3438

Section **A** for the entry

AIR MINIST

FORM 1090. **REGIS**

Kept at Park Hous

in the County of Y

Diameter of Funnel of Gauge

Height of top of Gauge above Gro

„ Ground „ Sea

THE MORNING MEAS

An observer who does not conform
year in the space on the right of

3438
BEDALE PARK HOUSE
1931, 32

780606

COPY FOR OFFICIAL USE.
L ORGANIZATION.

1/60

following

Jan. 1, following

Date	Jan.	Feb.	March								Nov.	Dec.	*Date*
	in.	in.	in.								in.	in.	
1		40				9		1			7	3	1
2									5	3			2
3		13		93		52			75			29	3
4				12		9	4		94		81	18	4
5		6		2			7		127		5	6	5
6					6	46	12	25	4			26	6
7		34				41	27	40		6	20		7
8					2	37		10		1	16		8
9		3		4	10	5	31	20		2	2		9
10		24		11	3	10	4	16	2	1	10		10
11	4	3	52		9	24		22			32		11
12	10	30	3			2	6				14		12
13							1.08	1	2	11	4		13
14			5		3	3	35						14
15		8	1		4	48	103	137				3	15
16		4		22	7	1	25	3			16	1	16
17	6	6		9	14	11	18	17	29		7		17
18		14		35		9	9						18
19	8	2		54		53	5		12	4			19
20				9		4	25	127		2	39		20
21		7	3	2		2							21
22	3			1	13		1	2	2		5		22
23	11				53				4				23
24	15			10	12	15	7		1				24
25	9	7		18	54		4	2		11	58		25
26	3			17	4		14				3		26
27				35			3				3		27
28	6			7						6	44	1	28
29	19			19	43				1		27		29
30	20	×			11		2			36		5	30
31	1	×		×	52	×			×		×		31
TOTAL	1·25	2·01	·64	3·60	3·00	3·81	4·53	4·23	3·58	·83	3·93	·92	YEAR'S TOTAL 32·33
*Days with ·01 in. or more.	13	15	5	18	17	19	21	14	13	11	19	9	174
*Days with ·04 in. or more.	10	12	2	15	14	15	18	9	7	6	16	5	129

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*)

P.T.O.

3438

Section **A** for the entry COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Park House. Bedale

in the County of YRK.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 1 in.

,, Ground ,, Sea Level 180 ft.

apparently W.D. ES 1/60

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		40				9		1			7	3	1
2									5	3			2
3		13		93		52			75			29	3
4				12		9	4		94		81	18	4
5		6		2			7		127		5	6	5
6					6	46	12	25	4			26	6
7		34				41	27	40		6	20		7
8					2	37		10		1	16		8
9		3		4	10	5	31	20		2	2		9
10		24		11	3	10	4	16	2	1	10		10
11	4	3	52		9	24		22			32		11
12	10	30	3			2	6				14		12
13							108	1	2	11	4		13
14			5		3	3	35						14
15		8	1		4	48	103	137				3	15
16		4		22	7	1	25	3			16	1	16
17	6	6		9	14	11	18	17	29		7		17
18		14		35		9	9						18
19	8	2		54		53	5		12	4			19
20				9		4	25	127		2	39		20
21		7	3	2		2							21
22	3			1	13	15	1	2	2		5		22
23	11				53				4				23
24	15			10	12	15	7		1				24
25	9	7		18	54		4	2		11	58		25
26	3			17	4		14				3		26
27				35			3				3		27
28	6			7						6	44	1	28
29	19			19	43				1		27		29
30	20	✕			11		2			36		5	30
31	1	✕		✕	52	✕			✕		✕		31
TOTAL	1·25	2·01	·64	3·60	3·00	3·81	4·53	4·23	3·58	·83	3·93	·92	YEAR'S TOTAL 32·33
*Days with ·01 in. or more.	13	15	5	18	17	19	21	14	13	11	19	9	174
*Days with ·04 in. or more.	10	12	2	15	14	15	18	9	7	6	16	5	129

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) ....

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3438

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at The Park House, Bedale

in the County of York

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				·02			·25		·15	15	05	·01	1
2				·03	·06			·01	·32	·03	04	·1	2
3					1·23		·14		·04			·07	3
4		·01					·13						4
5		·02			·05				·07				5
6	·11	·02			·12				·01				6
7	·33	·02		·01						·08			7
8		·02	·16	·05	·04				·3	·6	·08		8
9		·04			·03							05	9
10	·35			·23					·06	·32		·02	10
11	·38			·03		·08	1·29		·03	·01			11
12		·19		·06	·16		·01		·01	·09	·1		12
13	·36				·08				·12	·07	·01	15	13
14	·06	·08		·23	·08								14
15	·07	·02								·02	·01	04	15
16	·04			·03	·08		·04			02		04	16
17	·28						·02			·11			17
18				·01	·08						01		18
19					·05					·13			19
20		·01		·1	·1		·04	·34		·16		02	20
21			·01	·13	1·65		·02	·51		·31		·14	21
22			·34	·17	·04		·32				·16	·03	22
23	·06		·40	·08	·04		15		·04	·02	28	·04	23
24		·04		·04			·27		·03		01		24
25					·01					19			25
26		·02		·21	·28		·03		·02	·09	04		26
27				·1	·18	·62	·22			05	03	·04	27
28			·17	·09	·25	·27	·05	·03		·02			28
29			·02	·28	·02		·26	·5	·04	·16	·12	·21	29
30		×	·38	·02	·02	·45		·05	17	04	·34	·10	30
31		×	·01	×		×	·96		×	·01	×	·03	31
TOTAL	2·04	·49	1·49	1·92	4·05	1·42	4·20	1·44	1·44	2·68	1·28	1·09	YEAR'S TOTAL ~~24·44~~ 23·54
*Days with ·01 in. or more.	10	12	8	20	22	4	17	6	15	22	14	16	166
*Days with .04 in. or more.	10	4	5	13	18	4	10	4	10	15	9	11	116

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) Mary Greenwood

P.T.O.

3439

Section **A** for the entry of

AIR MINISTRY

PY FOR OFFICIAL USE.

ORGANIZATION.

FORM 1090.

REGIST

Kept at SCRUTON

in the County of YOR

Diameter of Funnel of Gauge......5

Height of top of Gauge above Groun

,, Ground ,, Sea L

THE MORNING MEASU

An observer who does not conform to

year in the space on the right of thi

owing

Jan. 1, following

3439

SCRUTON HALL

1931 — 40

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Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.								in.	in.	
1			·21	·01					·06	·03			1
2		·10		·79		·54			·81	·01	·01	·24	2
3		·07		·06		·19	·06		·85		·40	·07	3
4		·03		·04			·10		1·22		·02	·03	4
5					·04	·67	·10	·26	·01			·20	5
6		·26				·19	·24	·11	·05	·13			6
7			·01			·30		·09		·02	·25		7
8			·15	·05	·08	·09	·38	·14			·04		8
9		·14	Snow	·10	·05	·08	·04	·15		·01	·25		9
10	·03	·01	54		·02	·28		·04			·12		10
11	·02	·24				·02	·08		·01		·02		11
12	·08						1·06	·04		·11			12
13	·01		·04		·02	·03	·37						13
14	·01	·07	·06		·02	·47	·44	1·30			·14	·02	14
15	·01	·05		·24	·13		·06	·54			·03		15
16	·02	·15		·08	·14	·25	·12	·16	·44				16
17		·14		·56		·01	·09	·02		·01			17
18	·10			·47		·47	·09	·01			·35		18
19		·01		·15			·14	2·00	·03	·01			19
20		·03		·02		·01		·01			·03	·02	20
21	·02			·03	·14	·06		·02	·02				21
22	·06	·03		·01	·36				·04				22
23	·16			·12	·11	·13	·11		·02	·02	·37		23
24	·04	·01		·23	·46		·21	·02	·01	·06	·01		24
25	·02			·04	·02		·05				·01		25
26				·24			·01				·36		26
27	·05			·10						·07	·15		27
28	·34			·26	·49				·01		·01	·02	28
29	·23				·11					·37		13	29
30	·01	×			·66								30
31	·36	×		×		×			×	·04	×		31
TOTAL	1·57	1·33	1·01	3·60	2·85	3·70	3·75	4·91	3·58	·89	2·57	·73	YEAR'S TOTAL 30·49
*Days with ·01 in. or more.	18	15	7	20	16	17	19	16	14	13	18	8.	181
*Days with ·04 in. or more.	9	9	6	16	12	13	18	11	7	5	10	4	120

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(Signed)..

P.T.O.

*See Instruction 2 (*f*) on other side.

3439

Section **A** for the entry of PY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at SCRUTON

in the County of YORK

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" Ground " Sea Level 100 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			·21	·01					·06	·03			1
2		·10		·79		·54			·81	·01	·01	·24	2
3		·07		·06		·19	·06		·85		·40	·07	3
4		·03		·04			·10		1·22		·02	·03	4
5					·04	·67	·10	·26	·01			·20	5
6		·26				·19	·24	·11	·05	·13			6
7			·01			·30		·09		·02	·25		7
8			·15	·05	·08	·09	·38	·14			·04		8
9		·14	Snow	·10	·05	·08	·04	·15		·01	·25		9
10	·03	·01	54		·02	·28		·04			·12		10
11	·02	·24				·02	·08		·01		·02		11
12	·08						1·06	·04		·11			12
13	·01		·04		·02	·03	·37						13
14	·01	·07	·06		·02	·47	·44	1·30			·14	·02	14
15	·01	·05		·24	·13		·06	·54			·03		15
16	·02	·15		·08	·14	·25	·12	·16	·44				16
17		·14		·56		·01	·09	·02		·01			17
18	·10			·47		·47	·09	·01			·35		18
19		·01		·15			·14	2·00	·03	·01			19
20		·03		·02		·01		·01			·03	·02	20
21	·02			·03	·14	·06		·02	·02				21
22	·06	·03		·01	·36				·04				22
23	·16			·12	·11	·13	·11		·02	·02	·37		23
24	·04	·01		·23	·46		·21	·02	·01	·06	·01		24
25	·02			·04	·02		·05				·01		25
26				·24			·01				·36		26
27	·05			·10						·07	·15		27
28	·34			·26	·49				·01		·01	·02	28
29	·23				·11					·37		13	29
30	·01	×			·66								30
31	·36	×		×		×			×	·04	×		31
													YEAR'S TOTAL
TOTAL	1·57	1·33	1·01	3·60	2·85	3·70	3·75	4·91	3·58	·89	2·57	·73	30·49
*Days with ·01 in. or more.	18	15	7	20	16	17	19	16	14	13	18	8	181
*Days with ·04 in. or more.	9	9	6	16	12	13	18	11	7	5	10	4	120

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*)

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3439

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at SCRUTON

in the County of YORK (N.R)

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 100 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	·02		·04	·21		·14		·23	·04	·01	·01	1
2					·58				·30	·07	·04	·05	2
3							·17		·01	·01		·11	3
4					·06		·15						4
5	·04				·08				·11				5
6	·31		·01	·02					·01			·03	6
7			·04	·05	·04				·24	·21			7
8		·06	·02	·01	·03				·10	·46	·06		8
9	·28	·07	·01	·07					·01	·03	·01	·04	9
10	·33	·09		·02	·04				·03	·28		·02	10
11		·08		·03	·27	·01	1·40			·01	·01		11
12	·27	·01			·09		·01			·10	·08		12
13	·05	·13		·13	·06		·02		·21		·01	·16	13
14	·06	·01		·04							·04		14
15					·03					·01			15
16	·13						·01			·05		·02	16
17							·04			·03			17
18					·06						·01		18
19		·01		·12	·02		·02			·14	·02		19
20	·06		·04	·06	·19		·05	·37		·17		·01	20
21			·35	·41	1·23		·04	·27		·60	·01	·10	21
22			·40	·04			·50				·13	·01	22
23		·05		·11	·02		·17		·01	·01	·14	·01	23
24		·01					·24		·08				24
25		·02		·20	·04					·22			25
26				·01	·27		·11		·03	·02	·01		26
27			·11	·09	·10	·96	·24			·08	·02	·06	27
28			·01	·20	·24	·01	·14	·06		·02		·01	28
29			·38	·02	·02	·02	·24	·75	·12	·24	·10	·10	29
30		×			·02	36		·05	·15	·04	·44	·13	30
31		×		×		×	34		×		×	·03	31
TOTAL	1·54	·56	1·37	1·67	3·70	1·36	3·73	1·50	1·64	2·89	1·14	·90	YEAR'S TOTAL 22.00 ~~21·95~~
*Days with ·01 in. or more.	·10	12	10	19	22	5	19	5	15	22	17	17	173
*Days with .04 in. or more.	9	6 ~~12~~	6	13	·16	2	15	5	9	14	8	8	~~[illegible]~~

40-9999

*See Instruction 2 (*f*) on other side,

(*Signed*) Alban Coe. [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3439

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at SCRUTON HALL

in the County of YORK N.R.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 100 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·04	·04	·09					·01			·13	01		1
2	·10		·20								·43			2
3	·04	·04			·40						·28			3
4	·15	·03	·01		·10						·05			4
5	·02		·04		·23									5
6		·04			·68							·04		6
7		·09			·04		·10		~~·35~~	·35				7
8	·01		·20		·05	·01	·23					·08		8
9		·33					·30		~~·16~~	·16	·04			9
10		·03				·05	·05		~~·54~~	·54	·03	·02		10
11					·11		·03					·01		11
12					·02	·26	·15							12
13					·15		·03	·05	~~·02~~	·02	·10			13
14	~~[illegible]~~				·01		·42	·06			·49	·04		14
15	·61						·07	·01	~~·07~~	·07	·14	·13		15
16	·43		·02	·04	·30	·07					·28	·01		16
17	·12	·09	·14		·01	·07			·01		·28	·02		17
18		·26	·05	·07		·18					·03			18
19		·02	·75	·03		·01	·03				·02			19
20					·01			·07	·10	·07	·03			20
21		·04				·02		·05	·08	·12	·04			21
22		·05								·74				22
23		·26			·06	·03		·04	·13					23
24		26		·26	·12	·15			·26	·01	·08	·15		24
25		·99		·27					·55	·04		·03		25
26		·95		·04	·01					·06	05	·13		26
27	·01	·14							·01	·20	·01	·01		27
28		·02		·01			·09			·44	·01			28
29				·03			·17			·35				29
30	·05	×		·03	·01		·09		·03			·18		30
31	·04	×	·03	×		×		·01	×		×			31
													Year's Total	
TOTAL	1·73	3·66	1·53	·78	2·31	·85	1·76	·30	1·17	3·17	2·52	·86	20	64
*Days with ·01 in. or more.	13	18	10	9	17	10	13	8	8	14	19	14	153	
*Days with .04 in. or more.	10	14	7	5	11	6	10	5	5	12	13	7	105	

40-9999

*See Instruction 2 (*f*) on other side.

D

† Spare column, no entries required.

(*Signed*)

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3439

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at SCRUTON HALL

in the County of YORK N.R.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 6 in.

,, Ground ,, Sea Level 100 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·15							·15	·02	·01		·17		1
2			·02					·11	·04	·02	·06	·33		2
3	·01	·01								·08	04	·03		3
4			·06	·08						·11	·02	·37		4
5			·02		·11			·16	·16		·32	·54		5
6			·03		·28	·03		·54	·06	·10		·31		6
7	·01	·02		·01	·05	·11						·25		7
8			·01		·13	·29		·02	·0	·13	·01	·06		8
9			·01	·25				·01		·03	·70	04		9
10			·20	·05				·26			·06			10
11	·01		·13	·35							·05	·05		11
12	·12		·25	·42			·23	·07			·02	·15		12
13	·43		·03	·06			1·40	·03			·06	·01		13
14	·07		·21		·04	·14	·01			·09	·03	·18		14
15			·01		·07				·03	·18	·13	·15		15
16	·13		·02		·08						·05	·13		16
17	·05		·07		·07		·32		·25	·04		·16		17
18	·06		·01	·01	·10	·07	·04					·09		18
19			·11	·25		·04	·01	·01	·02	·04	·03	·01		19
20			·01			·09		·04						20
21	·02					·63			·09	·02				21
22						·02		·23	·13	·05		·02		22
23			·05	·01	·01		·04			·05		·04		23
24			·01	·24	·01	·09	·01		·18	38		·08		24
25	·05			·30	·01				·14	·25		·51		25
26	·09			·11		·01			·06	·11		·01		26
27		·25		·16		·17			·01	·19		·19		27
28				·25		·20		·16				·25		28
29							·03	·01	·45			·06		29
30	·15	×	·06				·31		·02	·83		·03		30
31	·01	×		×		×	·06	·02	×		×			31
TOTAL	1·36	·28	3 1·~~5~~2	2·55	·96	8 1·79	2·46	1·82	66 1·57	1 2·72	1·58	4·22	Year's Total. 22·~~77~~ 81	
* Days with .01 in. or more.	15	3	20	15	11	13	11	15	15	20	14	27	179	
* Days with .04 in. or more.	10	1	10	12	8	10	7	9	9	15	9	21	121	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Alban Bourne

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3439

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at SCRUTON

in the County of YORK N.R

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 6 in.

,, Ground ,, Sea Level 100 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·60	·01	·02	·01			·03		·37	·17	·11	·04		1
2						·09	·01			·53				2
3		·19	·17	·15		·03			·10		·30			3
4			·02			·66				·70	·03			4
5	1·0	·21							·04	·04	·04			5
6	·22					·07				·02				6
7	·05	·07		·06		·30				·08	·10	·05		7
8				·09	·01	·01				·09	·02	·05		8
9				·15		·10				·35	·22	·02		9
10		·06		·03		·16					·23			10
11	·08			·03		·03		·24			·06	·02		11
12		·01				·15								12
13	·11			·06	·13	·02			·10		·02			13
14			·05	·02	·10	·09	·02		·05		·44	26		14
15		·04		·40	·12	-			·23		·07	·08		15
16	·02	·15	·05	·10	·26	·04	·02	·04	·50		·46			16
17		·01		·25	·04	·30		·04	·02		·95	·01		17
18	·02	·02		·02	·01		·01	·03	·09	·10	·04	·02		18
19	·01			·11		·22	·03			·02	·09	·01		19
20		·14		·14		·05					·05			20
21		·09		·30					1·22	13	·04			21
22		·09	·01	·10										22
23			·06							16	·01			23
24	·10	·72	·11					·39	·92			·30		24
25	·09	·07	·02			·10						·16		25
26	·26						·18	·69	·44		·02	·12		26
27	·09	·23							·26	·03	·05	·23		27
28		·01						·05	·03	·20	·01	·01		28
29	·05		·13					·19	·08	·04	·13	·19		29
30		×				·27		·29	·27	·19	·23	·01		30
31		×		×		×			×		×	·27		31
													Year's Total.	
TOTAL	1·90	2·12	·64	2·02	·67	2·69	·30	1·96	4·72	2·85	3·72	1·85	25·44	
* Days with .01 in. or more.	14	17	10	17	7	18	7	9	16	16	24	18	173	
* Days with .04 in. or more.	11	12	6	12	5	14	1	8	14	13	18	11	125	

40-9999

† Spare column, no entries required.

(*Signed*) Alban Coore.

[P.T.O.

* See Instruction 2 (f) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3439.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at SCRUTON

in the County of YORK NR

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 100 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·06	·12	·28	·08		·13	·09	·30	·05					1
2			·06			·73	·01	·02			·03	·03		2
3		·03				·58			·29					3
4	·14		·05			·04		·14	·04		·02	·31		4
5	·07					·03		·41	·01		·01	·02		5
6	·06					·03	·04	·47	·46		·12			6
7	·08		·04				·36				·08	·03		7
8	·13		·21							·05				8
9	·50		·16		·01	·05	·01			·12	·13			9
10	·12						·09				·02			10
11			·01	·07		·02	·01	·03	·11		·44			11
12			·01	·30	09	·30	·15	·20	·25		·16	·07		12
13				·10		·10					·02	·54		13
14				·39		·26	·02	·11	·54	·11		·54		14
15	·12			·08	·20	·06	·67	·01	·01		·05	·01		15
16	·02						·01			·03	·35	·02		16
17		·56		·01	·04		·20			·02	·13	·02		17
18		·05	·01				·01			·20	·01			18
19	·49	·28					·21	·14				·01		19
20	·07	·05		·01			·78	·07						20
21						·64						·01		21
22	·01	·36	·04		·04	·76	·14					·01		22
23		·01	·01	·06	·06		·43			·01				23
24	·09	·05			·62				·22	·04				24
25	·30						·02		·24	·02				25
26	·03	·02	·32						·07	·10				26
27	·22		·05				·06		·16	·07	·05			27
28	·25	·55	·07	·02			·34				·02	·01		28
29	·20	·73	·09		·18	·68					·18			29
30	·01				·09	·88	·35			·26				30
31			·01		·06							·03		31
TOTAL	2·97	2·81	1·42	1·12	1·39	5·28	4·00	1·90	2·45	1·03	1·82	1·66	Year's Total 27·85 ✓	
* Days with .01 in. or more.	20	12	16	·10	10	·16	21	11	13	·12	17	15	173 ✓	
* Days with .04 in. or more.	16	9	11	·8	9	13	14	8	11	·8	10	4	121 ✓	

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) ……………………………………………… [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 3439.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at SCRUTON

in the County of YORK. N.R.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

„ Ground „ Sea Level 100 ft.

B. A: Circ D sent 25.3.

reply received correcting Jan & Mar. Totals

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·05	·02	·05							·02		·50		1
2		·06	·02	·58		·09	·03		·01			·11		2
3		·06		·09		·21	·08					·09		3
4	·03	·01	·03	·4~~1~~2				·01				·11		4
5	·01		·01									·29		5
6	·02		·02	·01	·14			·28			·08	·15		6
7		·13	·02	·17	·09	·03				·01	·14	·05		7
8		·34	·12	·05			·08	·04			·03	·03		8
9		·01	·15	·14	·17		·10	·15				·35		9
10					·05	·01	·01				·17	·18		10
11			·68	·11	·32							·22		11
12	·27	·37	·15	·04	·08	·34		·16	·13			·27		12
13		·04	·02	·03	·03	·24			·08			·09		13
14		·01	·09			·02		·41	·01			·36		14
15	·13	·39		·17			·29	·01				·21		15
16	·04	·05	·37	·72		·09		·02	·08			·29		16
17	·27	·02	·20	·12		·03			·30			·07		17
18	·11	·03	·08			·09	·02	·02	·01		·38			18
19	·04	·02	·04			·16					·77			19
20	·16		·05	·15	·97	·03	·01							20
21	·01		·03	·04	·03		·24					·11		21
22			·07		·03					·13	·04	·01		22
23	·26				·43		·24			·45	·15			23
24	·38		·01		·02		·05		·12	·32				24
25	·13	·40	·01					·20		·20				25
26		·16			·32				·01		·01	·02		26
27		·83	·02	·15						·21		·06		27
28	·03	·14	·01							·11				28
29	·25					·05				·03	·04	·04		29
30	·11	✕								·04	·18	·02		30
31	·38	✕		✕	·02	✕			✕	·10	✕		25·54	31 ~~20·53~~
TOTAL	2·6~~9~~8	3·09	~~3~~2·25	2·9~~8~~9	2·70	1·39	1·15	1·30	·75	1·62	1·99	3·63	Year's Total ~~25·54~~	54
* Days with .01 in. or more.	20	19	·23	16	14	13	11	10	·9	11	11	23	180	✓
* Days with .04 in. or more.	14	12	·12	14	9	8	7	6	5	8	9	19	123	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Alban Bocy

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3439

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

B.A. w.J.F.

Kept at SCRUTON

in the County of YORK N.R.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 100 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·02			·01	1·35	·03				·09	·04		1
2	·11					·04	·11							2
3	·02						·04		·11	·33	·13	·01		3
4	·05					·04	·02		·02	·90	·02	·45		4
5		·01					·10	·89		·23		·06		5
6	·12					·06	·13	·45	·01	·03		·02		6
7							·40		·05	·07		·01		7
8	·31						·18	·02	·14	·05	·01	·01		8
9	·03	·04			·01	·10	·01			·38	·01	·10		9
10						·12		·01	·04	·02		·37		10
11	·20				·05	·08				·02	·13	·08		11
12	·22	·19			·02		·01	·26		·33	·18			12
13	·01	·16							·15	·01	·37	·20		13
14	·44	·01			·09		·05							14
15	·15				·01		·41	·05		·05		·61		15
16	·31				·11		·41	·08	·12		·09	·12		16
17					·35		·04	·01	·01	·22				17
18	·01	·01			·04				·05	·10	·26	·01		18
19								·21	·04		·01	·20		19
20			·01								·20	·10		20
21			·01					·13			·04	·19		21
22		·01				·05					·43	·24		22
23					·15	·03			·26		·13	·03		23
24	·04		·02			·02	·01	·29	·15	·02	·05			24
25		·03			·04		·02	·09	·01	·32	·48	·10		25
26	·01	·42	·09		·01	·02			·03	·07				26
27	·02	·06	·06	·01	·25	·05	·22	·28	·02	·03	·11			27
28	·19				·57	·25		·01	·03			·08		28
29				·03	·66						·30	·02		29
30	·02	✕			·05			·09	·51		·21			30
31	·15	✕		✕	·12	✕		·04	✕	·04	✕	·43		31
TOTAL	2·41 ✓	·96 ✓	·19 ✓	·04 ✓	2·54 ✓	2·21 ✓	2·19 ✓	2·91 ✓	1·75 ✓	3·22 ✓	3·25 ✓	3·49 ✓	Year's Total 25·16	✓
* Days with .01 in. or more.	·19 ✓	11 ✓	5 ✓	2	17 ✓	13 ✓	17	16 ✓	18 ✓	19 ✓	20 ✓	23 ✓	180	✓
* Days with .04 in. or more.	12 ✓	5 ✓	2 ✓	02	12 ✓	10 ✓	11 ✓	12	11 ✓	13 ✓	16	16 ✓	120	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Alban Coore

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3439

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at SCRUTON HALL

in the County of YORK. N.R.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 100 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·19		·02	·02			·11	·11		·24				1
2	·14			·01				·57	·64	·04	·05	·07		2
3				·05				·17		·03	·26	·06		3
4	·05		·25	·08			·57		·09	·04	·01	·23		4
5			·05		·11		·42	·32		·19	·36	·12		5
6	·28						·22			·01				6
7		·03	·01		·18					·05	·04	·04		7
8	·02	·05	·02	·01			·45				·10	·39		8
9	·10	·03					·07	·14		·67		·14		9
10	-		·02			·03				·03				10
snow 11	62	·01	·27		·01	·22		·06	·01	·09	·05			11
12	·01	·04								·25	·02	·01		12
13				·09	·06	·01	·02		·05	·24	·10			13
14	·42			·03	·18	·40	·71			·23	·17			14
15	·18				·01	·25	·07		·01	·01	·02	·01		15
16	·07		·17		·49		·50				·05			16
17	·24	·01	·02	·16	·14	·02	·05							17
18	·30	·01				·60	·24			·05	·58			18
19	·16					·14	·05					·01		19
20						·03	·03	·61	·13	·01				20
21	·23	·20	·07		·01			·01	·03					21
22	·19	·33		·01			·03		·02		·02			22
23				·27		·02					·03			23
24		·02	·01	·10			·01	·08						24
25	·35		·04					·26		·01	·11	·06		25
26	·08		·05			·10		·08		·47	·08			26
27	·21	·46	·28	·03		·08	·06	·24		·18				27
28	·07	·08	·20	·02		·04	·07				·21	·01		28
29			·02				·66			·13	·02			29
30	·03	✕		·02		·02	·02			·06	·09			30
31		✕		✕		✕			✕		✕			31
TOTAL	3·94	1·27	1·50	·90	1·19	1·96	4·36	2·65	·98	3·03	2·37	1·15	Year's Total 25·30	
* Days with .01 in. or more.	22	12	16	14	9	14	20	12	8	21	20	12	180	
* Days with .04 in. or more.	19	6	9	6	6	8	15	11	4	15	14	8	121	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations — **Station No.** 3439

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at SCRUTON
in the County of YORK N.R.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
,, Ground ,, Sea Level 100 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

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Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·03		·03							·05	·02		1
2				·09							·21	·01		2
3		·59		·07			·01			·03	03			3
4		·12					·04			·06		·04		4
5					·16		·12			·01	·01	·22		5
6	·04	·06								·68	·02	·01		6
7	·04	·22							·03	·04				7
8										·18	·05	·10		8
9			·21				·51		·07	·02	·60	·01		9
10			·06				·83	·02			·02			10
11		sn.	·03			·04	1·25		·08		·28			11
12		·16	·60				·01		·04					12
13		·09	·23						·02					13
14		·05	·01	·01	·15		·04			·02		·16		14
15	"		·02		·05	·03					·08			15
Sn. 16	·16						·10		·33		·04	·01		16
17			·26		·03		1·30		·04	·50	·21			17
18		·08	·10	·42			·04	·34	·11		·20	·01		18
19	·02	·09	·01	·06		·01	·12			·03	·17	·02		19
20				·21			·01	·08		·09	·04			20
21				·02		·14	·01			·06	·44			21
Sn 22	·38		·02		·01	·04	·04		·18					22
23			·02	·09			·03			·05	·05	·02		23
24	·01	·01							·01	·10		·06		24
25				·05	·01					·02				25
26		·04			·18	·02	·10	·06	·02	·02				26
Sn. 27			~~·02~~	·01						·04				27
28	·36	·29	~~·02~~	·01	·12			·06				·01		28
29		·25	·26	·01		·02	·01							29
30	·08	×		·02						·56		·37		30
31	·30	×		×		×			×	·28	×			31
TOTAL	1·39	2·08	1·83	1·1~~2~~0	~~·75~~ ·71	·30	4·57	·56	·93	2·79	2·50	~~1·46~~ 1·07	Year's Total ~~20·28~~	19·83
* Days with .01 in. or more.	13	·15	13	15	9	7	18	5	11	19	17	17	159	
* Days with .04 in. or more.	8	13	7	7	6	3	12	4	7	12	13	8.	100	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

FORM 1090. f872 **B** M
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3439/5

*** The following register of mon
&c., is NOT required if dail
values are given on the othe

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egister should be sent:—

3439/5

CATTERICK CAMP

1938

780606

RAINFALL IN 19

At Catterick Camp

In the County of Yorks N

..in Summer

Direction from gauge

Direction from gauge

Rain Gauge {
Diameter of Funnel
Height of Top above Ground
Height of Ground above Sea Level

Month	Total Depth	Greatest Fall in 24 hours			
	Inches	Inches	Date		
JAN.	3·14				
FEB.	2·10				
MAR.	·17				
APRIL	·10				
MAY	2·51				
JUNE	3·08				
JULY	2·62				
AUG.	3·12				
SEPT.	1·47				
OCT.	5·45				
NOV.	3·76				
DEC.	4·12				
TOTAL	31·64 ✓				

gauge ...

Print

Signature Major R.C. Woodbridge.

GS 17/2/39

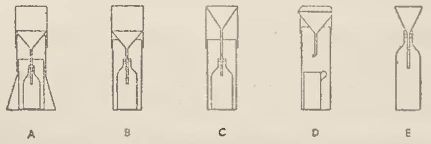
* See Instruction 3 *(f)* below.

If gauge has been moved during the year state—

Date of move.............. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(a) Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

(f) The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt. 3079/2165 25,500 12/37 W. H. & S. 668/91 S.O. Code No. 40-9999

N

FORM 1090. f872-

B

M
S

3439/5

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1938.

At Catterick Camp.

In the County of Yorks N.R./2

Rain Gauge
Diameter of Funnel..........in.
Height of Top above Ground.......*ft*..........*in.*
Height of Ground above Sea Level 625 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with 01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	3·14				
FEB.	2·10				
MAR.	·17				
APRIL	·10				
MAY	2·51				
JUNE	3·08				
JULY	2·62				
AUG.	3·12				
SEPT.	1·47				
OCT.	5·45				
NOV.	3·76				
DEC.	4·12				
TOTAL	31·64 ✓				

Print

Signature Major R.C. Woodbridge.

17/2/39

* See Instruction 3 *(f)* below.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter..........in Summer..........

Nearest Railway Station.......... Distance.......... Direction from gauge..........

Nearest Parish Church at.......... Distance.......... Direction from gauge..........

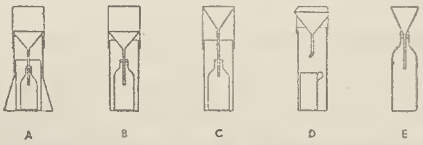
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.......... Distance.......... Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B.**)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

23 1939

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

(f) The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

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273 A

3440

FORM 1090.

B

3440. —

GUNNERSIDE LODGE

1931-40

780606

*** The following register of r
&c., is NOT required if d
values are given on the ot

n and also the space for

register should be sent:—

RAINFALL IN 19

At Gunnerside Lod

In the County of N.R. Yor

in Summer

Direction from gauge

Distance Direction from gauge

Rain Gauge
Diameter of Funnel
Height of Top above Ground ft in.
Height of Ground above Sea Level ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	(4.00)				
FEB.	(4.00) ~~9.13~~				
MAR.	1.27				
APRIL	4.19				
MAY	2.73				
JUNE	3.85				
JULY	3.95				
AUG.	3.87				
SEPT.	2.59				
OCT.	2.75				
NOV.	7.05				
DEC.	3.48				
Total	~~44.86~~ (43.73)				

Signature J. T. Sanderson

M

*See Instruction 2 (*f*) below.

Nature of objects nearest to gauge					
Heights of objects					
Distances ..					
Directions from gauge ..					

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

906 sent 25/2/32 suggesting 4.00 for both Jan & Feb.

J Glasspoole?

Observer concurs 1/3/32.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(269) Wt. 5244/391/474 14,000 6/30. Gp. 119/110.

273 A

3440

FORM 1090.

B

of Station.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1931

At Gunnerside Lodge

In the County of N.R. Yorkshire

Rain Gauge:
Diameter of Funnel .... in.
Height of Top above Ground .... ft .... in.
Height of Ground above Sea Level .... ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	(4.00)				
FEB.	(4.00) ~~9.15~~				
MAR.	1.27				
APRIL	4.19				
MAY	2.73				
JUNE	3.85				
JULY	3.95				
AUG.	3.87				
SEPT.	2.59				
OCT.	2.75				
NOV.	7.05				
DEC.	3.48				
Total	~~44.88~~ (43.73)				

Signature J. T. Sanderson

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

906 sent 25/2/32 suggesting 4.00 for both Jan & Feb.

Observer concurs 1/3/32.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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3440

FORM 1090.

B Monthly Summary.

*** **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1932

At Gunnerside Lodge

In the County of N. R. Yorks

Rain Gauge
- Diameter of Funnel .... in.
- *Height of Top above Ground* .... *ft* .... *in.*
- *Height of Ground above Sea Level* .... *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date,	*	*
JAN.	7·15				
FEB.	·89				
MAR.	3·38				
APRIL	5·10				
MAY	3·65				
JUNE	1·49				
JULY	4·48				
AUG.	1·60				
SEPT.	4·80				
OCT.	6·84				
NOV.	4·26				
DEC.	3·93				
Total	47·57				

Signature J. T. Sanderson

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:— ....

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

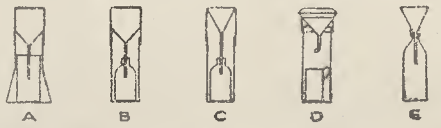
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

3440

FORM 1090. **B** Monthly Summary.

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933.

At Gunnerside Lodge

In the County of N. R. Yorks.

Rain Gauge
Diameter of Funnel..................in.
Height of Top above Ground——*ft*..................*in*.
Height of Ground above Sea Level——*ft*.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	4·29				
FEB.	3·60				
MAR.	3·56				
APRIL	1·65				
MAY	3·54				
JUNE	1·73				
JULY	3·10				
AUG.	1·70				
SEPT.	2·41				
OCT.	4·44				
NOV.	3·85				
DEC.	·70				
Total	34·57 ✓				

Signature J. T. Sanderson

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter..................in Summer..................

Nearest Railway Station.................. Distance.................. Direction from gauge..................

Nearest Parish Church at.................. Distance.................. Direction from gauge..................

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move.................. Distance.................. Direction..................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.* *9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace"* *The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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D M

3440

FORM 1090. **B** Monthly Summary.

***_** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1934

At Gunnerside Lodge

In the County of N R Yorks

Rain Gauge
- Diameter of Funnel .... in.
- *Height of Top above Ground .... ft .... in.*
- *Height of Ground above Sea Level .... ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	6.29				
FEB.	.41				
MAR.	4.16				
APRIL	4.26				
MAY	4.04				
JUNE	1.72				
JULY	2.75				
AUG.	4.06				
SEPT.	3.75				
OCT.	7.66				
NOV.	2.15				
DEC.	6.10				
Total	47·35				

Signature J. T. Sanderson

M

*See Instruction 2 (*f*) below.

C **Particulars of Station.**

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any **record of rainfall** not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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3440

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1935

At Gunnerside Lodge

In the County of N. R. Yorks

Rain Gauge

Diameter of Funnel .... in.

Height of Top above Ground ...... *ft* ...... *in*.

Height of Ground above Sea Level ...... *ft*.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	2·23				
FEB.	7·73				
MAR.	1·54				
APRIL	4·03				
MAY	·78				
JUNE	4·38				
JULY	1·59				
AUG.	1·92				
SEPT.	9·96				
OCT.	8·74				
NOV.	7·30				
DEC.	2·18				
Total	52·38				

Signature J. T. Sanderson

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

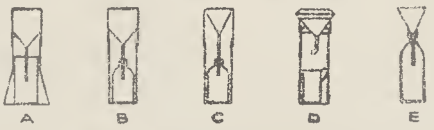
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- (a) Is it known that the gauge was empty at the beginning of the measured rainfall?
- (b) What note was made of the times of beginning and end of this fall?
- (c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* 0·1 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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3440

FORM 1090. **B** Monthly Summary.

* The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936

At Gunnerside Lodge

In the County of N R Yorks.

Rain Gauge
Diameter of Funnel .... in.
Height of Top above Ground .... *ft* .... *in.*
Height of Ground above Sea Level .... *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5·68				
FEB.	3·39				
MAR.	2·52				
APRIL	1·44				
MAY	1·51				
JUNE	5·47				
JULY	3·57				
AUG.	2·44				
SEPT.	4·84				
OCT. √	4·51				
NOV.	5·67				
DEC.	6·96				
Total	48·00	√			

Signature J. T. Sanderson

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

....

....

Copy by B.R.O.

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

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9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}$ ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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3440

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937

At Swaledale, Gunnerside Lodge

In the County of N. R. Yorks.

Rain Gauge
Diameter of Funnel........................in.
Height of Top above Ground.........ft.............in.
Height of Ground above Sea Level...................ft.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5·17				
FEB.	6·12				
MAR.	2·86				
APRIL	3·45				
MAY	3·36				
JUNE	2·16				
JULY	1·96				
AUG.	3·58				
SEPT.	3·90				
OCT.	2·37				
NOV.	1·46				
DEC.	3·67				
TOTAL	40·06				

Signature ....

*See Instruction 2 *(f)* below.

C Particulars of Station.

Copy by B.R.O.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter........................in Summer...................

Nearest Railway Station.................................. Distance..................Direction from gauge............

Nearest Parish Church at.................................. Distance..................Direction from gauge............

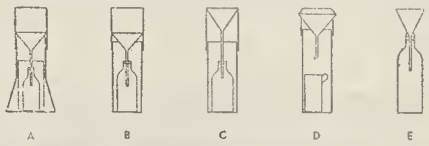
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move.. Distance.............. Direction...........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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Wt.3430/1699 15,000 2/35 W. H. & S. 668/91.

3440

FORM 1090.

B Monthly Summary.

** **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1938

At Swaledale Gunnerside Lodge.

In the County of N. R. Yorks.

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* ... *in.*
- *Height of Ground above Sea Level* 900 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	7·98				
FEB.	2·50				
MAR.	2·17				
APRIL	·39				
MAY	3·31				
JUNE	5·50				
JULY	4·21				
AUG.	3·47				
SEPT.	1·93				
OCT.	11·56				
NOV.	7·59				
DEC.	5·49				
TOTAL	56·10	✓			

Signature John T Sanderson

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Copy by B.R.O.

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

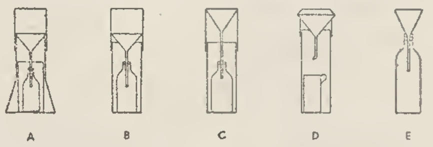
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
- (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
- (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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3440

FORM 1090

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939

At Swaledale, Gunnerside Lodge

In the County of N. R. Yorks.

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* ... *in.*
- *Height of Ground above Sea Level* 900 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	8·98				
FEB.	5·68				
MAR.	4·08				
APRIL	1·80				
MAY	1·43				
JUNE	3·00				
JULY	5·59				
AUG.	2·65				
SEPT.	1·40				
OCT.	4·15				
NOV.	7·09				
DEC.	2·67				
TOTAL	48·52 ✓				

Signature ....

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Copy by B.R.O.

Hour of observation by the clock—in Winter.................in Summer.................

Nearest Railway Station.................. Distance.......... Direction from gauge..........

Nearest Parish Church at.................. Distance.......... Direction from gauge..........

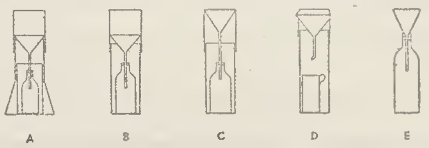
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move.................. Distance.......... Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B.**)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

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(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3440 ✓

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at Swaledale Gunnerside Lodge

in the County of N. R. Yorks

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 900 ft.

BRITISH RAINFALL ORGANIZATION.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
5														5
6														6
7														7
8														8
9														9
10														10
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26														26
27														27
28														28
29														29
30		✕												30
31		✕		✕		✕			✕		✕			31
TOTAL	1.79	2.76	4.23	2.15	1.52	.36	5.37	1.44	3.12	5.86	6.51	4.40	Year's Total 39.51	✓
* Days with .01 in. or more.														
* Days with .04 in. or more.														

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) John T. Sanderson

P.T.O.

3441

Section **A** for the entry of
AIR MINISTRY

Form 1090.

REGIST

3441

NORTHALLERTON BROMPTON

1931 — 40

780606

PY FOR OFFICIAL USE.
ORGANIZATION.

Kept at Brompton Lo

in the County of Yorks

Diameter of Funnel of Gauge
Height of top of Gauge above Groun
,, Ground ,, Sea L

THE MORNING MEASU

An observer who does not conform to
year in the space on the right of th

owing

Jan. 1, following

Date	Jan.	Feb.	March								Nov.	Dec.	*Date*
	in.	in.	in.								in.	in.	
1	-	-	·12	·02	-	-	-	.	·21	·02	·01	·01	1
2	-	·04	-	·82	·02	·49	-	-	·67	·04	·01	·24	2
3	-	-	·01	·06	-	·07	·13	·02	·78	-	·46	·04	3
4	·04	·10	-	·05	-	-	·15	.	1·70	-	·03	·01	4
5	-	·02	-	.	·04	·70	·10	·20	·01	-	·01	·21	5
6	-	·22	·06	.	-	·25	·42	·08	·05	·17	-	·01	6
7	-	-	·05	.	·02	·20	.	·09	-	·08	·30	·01	7
8	·05	·01	·13	·08	·08	·07	·41	·27	-	-	·03	-	8
9	-	·13	·31	·11	·06	·37	·04	·17	-	·02	·32	-	9
10	·01	-	·17	.	·06	·22	.	·02	-	-	·18	-	10
11	·11	·24	-	-	.	·02	·06	-	·03	-	·01	-	11
12	·12	-	-	-	-	.	·73	·20	·01	·19	-	.	12
13	·07	·01	·08	-	·03	·04	·24	-	-	-	-	-	13
14	·02	·11	·03	-	·05	·45	·39	·73	·01	.	·20	·05	14
15	-	·01	.	·21	·14	·01	·15	·93	-	.	·02	-	15
16	·02	·28	-	·08	·06	·32	·13	·30	·39	-	-	-	16
17	-	·10	-	·78	-	·07	·07	·04	·01	·03	.	-	17
18	·10	·03	-	·56	-	·42	·09	·01	-	·01	·55	.	18
19	·03	·07	-	·29	-	·02	·05	1·05	·04	·03	·01	-	19
20	-	·04	·01	·08	.	·03	.	·01	·02	-	·07	·03	20
21	·02	-	-	·04	·08	-	-	·06	·01	-	-	-	21
22	·04	·08	-	·03	·33	·10	-	.	·07	-	·01	-	22
23	·20	·01	-	·15	·11	·12	·15	·01	·07	·06	·36	·01	23
24	·01	-	-	·17	·41	-	·24	·04	·02	·03	·02	·01	24
25	·01	-	.	·04	·03	-	·12	-	-	.	·01	-	25
26	·02	-	-	·22	·05	-	·02	-	-	-	·47	-	26
27	·06	-	-	·08	-	-	·02	.	-	·08	·22	-	27
28	·31	·01	·01	·09	·42	-	·02	-	·02	·01	·01	·01	28
29	·20		·02	-	·06	-	·02	-	-	·34	·01	·23	29
30	·07	×	-	-	·54	-	·07	-	-	.	-	-	30
31	·41	×	-	×	·08	×	-	.	×	·07	×	-	31
TOTAL	1·92	1·51	1·00	3·96	2·67	3·97	3·82	4·23	4·12	1·18	3·42	·87	YEAR'S TOTAL 32·67
*Days with ·01 in. or more.	21	18	12	20	20	19	23	18	18	15	23	13	220
*Days with ·04 in. or more.	13	11	7	18	16	15	19	13	9	8	10	5	144

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) J. P. Yeoman.

P.T.O.

3441

Section **A** for the entry of … PY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Brompton Northallerton

in the County of Yorkshire.

Diameter of Funnel of Gauge 5. in.

Height of top of Gauge above Ground ft 12 in.

,, Ground ,, Sea Level 150. ft.

[illegible]

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	-	·12	·02	-	-	-	-	·21	·02	·01	·01	1
2	-	·04	-	·82	·02	·49	-	-	·67	·04	·01	·24	2
3	-	-	·01	·06	-	·07	·13	·02	·78	-	·46	·04	3
4	·04	·10	-	·05	-	-	·15	-	1·70	-	·03	·01	4
5	-	·02	-	-	·04	·70	·10	·20	·01	-	·01	·21	5
6	-	·22	·06	-	-	·25	·42	·08	·05	·17	-	·01	6
7	-	-	·05	-	·02	·20	-	·09	-	·08	·30	·01	7
8	·05	·01	·13	·08	·08	·07	·41	·27	-	-	·03	-	8
9	-	·13	·31	·11	·06	·37	·04	·17	-	·02	·32	-	9
10	·01	-	·17	-	·06	·22	-	·02	-	-	·18	-	10
11	·11	·24	-	-	-	·02	·06	-	·03	-	·01	-	11
12	·12	-	-	-	-	-	·73	·20	·01	·19	-	-	12
13	·07	·01	·08	-	·03	·04	·24	-	-	-	-	-	13
14	·02	·11	·03	-	·05	·45	·39	·73	·01	-	·20	·05	14
15	-	·01	-	·21	·14	·01	·15	·93	-	-	·02	-	15
16	·02	·28	-	·08	·06	·32	·13	·30	·39	-	-	-	16
17	-	·10	-	·78	-	·07	·07	·04	·01	·03	-	-	17
18	·10	·03	-	·56	-	·42	·09	·01	-	·01	·55	-	18
19	·03	·07	-	·29	-	·02	·05	1·05	·04	·03	·01	-	19
20	-	·04	·01	·08	-	·03	-	·01	·02	-	·07	·03	20
21	·02	-	-	·04	·08	-	-	·06	·01	-	-	-	21
22	·04	·08	-	·03	·33	·10	-	-	·07	-	·01	-	22
23	·20	·01	-	·15	·11	·12	·15	·01	·07	·06	·36	·01	23
24	·01	-	-	·17	·41	-	·24	·04	·02	·03	·02	·01	24
25	·01	-	-	·04	·03	-	·12	-	-	-	·01	-	25
26	·02	-	-	·22	·05	-	·02	-	-	-	·47	-	26
27	·06	-	-	·08	-	-	·02	-	-	·08	·22	-	27
28	·31	·01	·01	·09	·42	-	·02	-	·02	·01	·01	·01	28
29	·20		·02	-	·06	-	·02	-	-	·34	·01	·23	29
30	·07	✕	-	-	·54	-	·07	-	-	-	-	-	30
31	·41	✕	-	✕	·08	✕	-	-	✕	·07	✕	-	31
TOTAL	1·92	1·51	1·00	3·96	2·67	3·97	3·82	4·23	4·12	1·18	3·42	·87	YEAR'S TOTAL 32·67
*Days with ·01 in. or more.	21	18	12	20	20	19	23	18	18	15	23	13	220
*Days with ·04 in. or more.	13	11	7	18	16	15	19	13	9	8	10	5	144

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(Signed) J. P. Yeoman.

[P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No 3441

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 193 .

Kept at Brompton Northallerton

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft - in.

,, Ground ,, Sea Level 150 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·03	·01	-	·09	·26	-	·16	·01	·31	·14	·01	·02	1
2	-	-	-	-	·48	-	-	·01	·53	·08	·08	·04	2
3	-	-	-	·01	-	-	·15	-	·01	-	-	·16	3
4	·01	-	-	-	·12	·02	·05	·01	-	·01	-	·01	4
5	·03	-	·01	-	·06	·01	-	-	·10	-	-	·03	5
6	·31	-	·04	·01	-	-	-	-	·02	-	-	·05	6
7	-	-	·05	·08	·05	·01	-	-	·26	·27	-	-	7
8	·01	·09	·01	·01	-	-	-	-	·12	·24	·11	·05	8
9	·21	·10	-	·04	-	-	-	-	·02	·14	·02	·07	9
10	·31	·15	-	·06	·01	-	-	-	·03	·46	·01	·05	10
11	·01	·10	·02	-	·24	·02	1·48	-	·02	·01	·02	-	11
12	·27	·03	-	-	·15	-	·01	·01	-	·02	·01	-	12
13	·02	·33	-	·10	·12	-	·04	-	·50	·02	·01	·10	13
14	·12	-	-	·01	-	-	-	-	-	·03	-	·01	14
15	·01	-	-	-	·01	-	·01	-	-	·02	·05	-	15
16	·11	-	-	-	-	-	-	-	-	·04	·01	·02	16
17	-	·01	-	·01	-	-	·21	·02	-	·08	-	-	17
18	-	-	·03	-	·06	-	-	-	-	-	·04	-	18
19	-	·01	·02	·13	·07	-	·02	·01	·01	·16	-	·01	19
20	-	-	-	·17	·20	-	·04	·32	-	·17	·01	·01	20
21	·06	-	·39	·18	1·54	-	·24	·58	·01	·55	·08	·05	21
22	-	-	·42	·04	·03	-	·25	-	-	·01	·09	·01	22
23	-	·06	·01	·06	·01	-	·15	-	·05	·02	·10	·01	23
24	-	·01	-	-	-	-	·40	-	·08	·01	-	-	24
25	-	·05	-	·19	·04	-	-	·01	·01	·33	·01	·01	25
26	-	-	-	-	·24	-	·28	-	·04	·03	-	-	26
27	-	-	·24	·10	·12	·42	·30	-	·08	·08	·05	·05	27
28	·02	-	·04	·09	·28	·01	·15	·13	-	·08	-	-	28
29	-	-	·37	·01	·01	·01	·24	·83	·09	·29	·21	·13	29
30	-	×	·02	-	-	·38	·01	·01	·13	·12	·51	·15	30
31	·01	×	·05	×	-	×	·49	·01	×	·01	×	·04	31
TOTAL	1·54	·95	1·72	1·39	4·10	·88	4·58	1·96	2·42	3·49	1·43	1·08	YEAR'S TOTAL 25·54
*Days with ·01 in. or more.	16	12	15	19	21	8	20	13	20	27	19	22	212
*Days with .04 in. or more.	7	7	8	13	17	2	16	4	12	17	10	12	125

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*See Instruction 2 (*f*) on other side.

(Signed) J. P. Yeoman [P.T O.

3441

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. ~~3444~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at BROMPTON NORTHALLERTON

in the County of YORKSHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 150 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·05	·04	·08	—	—	—	—	·01	—	—	·30	—		1
2	·15	—	·15	—	—	—	—	—	—	—	·51	·01		2
3	·05	·04	·27	—	·38	—	—	—	—	—	·35	—		3
4	·16	·05	—	—	·07	—	—	—	—	—	·16	—		4
5	·01	·01	·04	—	·25	—	—	—	—	—	·01	—		5
6	·01	·04	—	—	·47	—	—	—	—	—	—	·07		6
7	—	·14	—	—	·12	—	—	—	—	·43	—	·02		7
8	·03	·01	·41		·08	·01	·16	—	—	—	·01	·10		8
9	—	·38	—	—	·02	—	·31	—	—	·19	·03	—		9
10	·01	·10	—	·01	—	·11	·05	—	—	·62	·02	·04		10
11	—	—	—	—	·06	—	·07	—	—	—	—	—		11
12	·04	—	—	—	—	·29	·13	—	—	—	—	·05		12
13	—	—	·02	—	·17	—	·03	·10	·01	·03	·13	—		13
14	·05	—	—	—	—	—	·28	·02	—	—	·44	·09		14
15	·76	—	·01	—	—	—	·04	·01	—	·07	·12	·12		15
16	·47	—	·01	·07	·31	·11	·08	—	—	—	·25	·01		16
17	·12	·10	·10	·01	—	·24	—	·01	·02	—	·33	—		17
18	—	·26	·04	·08	—	·47	—	·03	—	—	·02	·03		18
19	—	·03	·73	·01	—	—	·04	—	—	—	·02	—		19
20	—	·07	—	—	·01	·03	—	·02	·31	·20	·02	—		20
21	—	·03	—	—	—	·06	—	·03	·03	·04	·05	·01		21
22	—	·06	—	—	—	·04	—	·01	—	·85	·01	—		22
23	—	·30	—	·04	·09	·39	—		·27	·01	·02	—		23
24	—	·30	—	·26	·16	·20	—		·38	·03	·10	·23		24
25	—	·78	—	·24	—	—	—		·68	·14	—	·02		25
26	—	·92	—	·07	·02	—	—		—	·13	·03	·18		26
27	·01	·11	—	—	·05	—	·01		·02	·27	·02	—		27
28	—	·01	·01	—	—	—	·07		—	·27	·02	·01		28
29	—		—	·17	—	—	·76		—	·38	—	—		29
30	·08	×	—	·02	—	—	·17		·06	·01	—	·23		30
31	·03	×	·04	×	—	×	—	·06	×	—	×	·01		31
TOTAL	2·03	3·78	1·91	·98	2·26	1·95	2·20	·30	1·78	3·67	2·97	1·23	Year's Total 25·06	
*Days with ·01 in. or more.	16	21	13	11	15	11	14	10	9	16	23	17	176	
*Days with ·04 in. or more.	10	16	9	7	12	9	12	2	5	12	11	9	114	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required

(*Signed*) J. P. Yeoman

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3441

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

file 8/14448/27

Kept at Brompton Northallerton
in the County of Yorkshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft in.
,, Ground ,, Sea Level 150 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·09	—	—	—	—	—	—	·16	—	·02	—	·17		1
2	—	·02	·02	—	—	—	—	·24	·08	—	·09	·32		2
3	·01	·01	—	—	—	—	—	—	—	·15	·09	·04		3
4	—	—	·10	·09	—	—	—	—	·18	·07	·05	·45		4
5	—	—	·02	·01	·02	—	—	·06	—	—	·36	·48		5
6	—	·01	—	—	·15	·06	—	·36	—	·07	·01	·30		6
7	·01	·02	—	·06	·39	·17	—	—	—	—	—	·32		7
8	—	—	—	—	—	·20	—	·04	·05	·14	·01	·03		8
9	·01	—	·05	·44	·15	—	—	·03	—	·02	·48	·03		9
10	·01	—	·09	·05	—	—	—	·40	—	—	·06	·01		10
11	·12	—	·14	·33	—	—	—	·02	—	—	·06	·06		11
12	·01	—	·17	·40	—	—	·50	·10	—	—	·02	·12		12
13	·38	—	·04	·07	—	—	·67	·06	—	·02	·02	·01		13
14	·14	—	·20	—	·02	·02	·09	—	—	·08	·08	·16		14
15	—	—	—	—	·10	—	—	·01	·04	·20	·15	·15		15
16	·20	—	·23	—	·15	—	—	—	—	—	·08	·13		16
17	·02	—	·08	—	·11	—	·44	—	·33	·03	·01	·18		17
18	·05	—	—	·01	·11	·15	·30	—	—	—	·01	·14		18
19	—	—	·09	·09	·02	·14	—	·01	—	·11	—	—		19
20	—	—	·07	—	—	·08	—	·03	—	—	—	—		20
21	·02	—	—	—	—	·78	—	·01	·13	·02	—	·01		21
22	—	—	—	—	—	·06	—	·22	·12	·03	—	·06		22
23	—	—	·08	·13	—	—	·05	—	—	·15	·03	·03		23
24	—	—	—	·17	·01	·20	·05	—	·31	·17	—	·08		24
25	·06	—	—	·15	—	—	—	—	·12	·38	·01	·47		25
26	·02	·02	—	·20	—	·02	—	—	·05	·09	—	·05		26
27	—	·36	—	·29	—	·18	—	—	·01	·09	—	·13		27
28	—	—	—	·34	—	·01	—	·17	—	—	—	·21		28
29	—	×	·01	·02	—	—	·02	·03	·47	·05	—	·05		29
30	·14	×	—	—	—	—	·26	·04	·03	·94	—	·01		30
31	·04	×	·01	×	—	×	·12	·11	×	—	×	·08		31
TOTAL	1·33	·44	1·40	2·85	1·23	2·07	2·50	2·10	1·92	2·83	1·62	4·28	Year's Total. 24·57	
* Days with .01 in. or more.	17	6	16	17	11	13	10	19	13	20	18	29	189	
* Days with .04 in. or more.	9	1	12	14	7	10	9	12	11	14	10	22	131	

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* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) J. P. Yeoman

[P.T.O.

File number. 8144 48/27

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3441

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at BROMPTON. NORTHALLERTON

in the County of YORKSHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft in.

,, Ground ,, Sea Level 150 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·53	–	·03	·08	–	–	·05	–	·41	·15	·23	·01		1
2	–	–	–	·05	–	·10	–	–	–	·79	·02	–		2
3	–	·34	·32	·15	–	·05	–	–	·12	·01	·33	–		3
4	–	·01	·02	–	–	·84	–	–	·03	·80	·03	–		4
5	·13	·36	–	–	–	–	·01	–	·23	·05	·10	–		5
6	·34	·14	–	–	–	·13	–	–	–	·03	–	–		6
7	·05	–	–	·06	–	·35	–	–	–	·09	·21	·14		7
8	·01	–	–	·10	–	·01	–	–	–	·09	·05	·05		8
9	·01	·02	·01	·16	·01	·09	–	–	–	·43	·18	·01		9
10	–	·06	–	·03	–	·27	–	–	–	·02	·09	–		10
11	·07	·02	–	·05	–	·01	–	·22	–	–	·07	·05		11
12	–	·04	–	–	–	·23	–	–	–	–	·01	–		12
13	·12	–	–	·04	·17	·01	–	–	·09	–	·02	–		13
14	–	–	·06	–	·23	·12	·02	–	·02	–	·37	·15		14
15	–	·02	–	·62	·09	–	–	–	·46	–	·11	·16		15
16	–	·14	·06	·11	·33	·07	·12	·08	·30	·01	·36	·03		16
17	·01	·02	–	·28	·04	·23	–	·32	·01	–	·89	·06		17
18	·03	–	–	·04	·10	·06	–	–	·11	·12	·21	·09		18
19	·01	·06	–	·08	–	·22	·06	–	–	·03	·06	–		19
20	·01	·12	–	·17	–	·07	·02	–	–	–	·01	–		20
21	–	·08	–	1·06	–	–	–	–	1·50	·21	·02	–		21
22	–	·16	·06	–	–	–	–	–	–	–	·02	–		22
23	–	–	·10	–	–	–	–	–	–	·17	·04	–		23
24	·07	·78	·11	·01	–	·01	–	·42	·97	–	·01	·34		24
25	·14	·12	·01	–	–	·16	·19	–	–	–	·01	·09		25
26	·19	–	–	·01	–	–	–	–	·36	·01	–	·12		26
27	·22	·17	–	–	–	·04	–	·77	·22	·03	·15	·35		27
28	·03	·01	–	–	–	–	–	–	·02	·25	·01	·02		28
29	–		·15	–	–	–	–	·17	·11	·04	·12	·24		29
30	–	×	·01	–	–	·26	–	·12	·26	·22	·28	·01		30
31	–	×	–	×	–	×	–	·31	×	·03	×	·28		31
TOTAL	1·97	2·67	·94	3·10	·97	3·33	·47	2·41	5·22	3·58	4·01	2·20	Year's Total. 30·87	
* Days with .01 in. or more.	17	19	12	18	7	21	7	8	17	21	28	18	193	
* Days with .04 in. or more.	10	13	7	15	6	17	4	8	13	13	18	13	137	

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† Spare column, no entries required.

(*Signed*) L. P. Yeoman. [P.T.O.

* See Instruction 2 (f) on other side.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3441

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Totals ✓

Kept at Brompton Northallerton

in the County of Yorkshire

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground ft. 12 in.

,, Ground ,, Sea Level 150 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·04	·13	·43	·05	–	·04	·01	·39	·06	–	·02	·01		1
2	–	–	·18	–	–	·79	·04	·06	–	–	·05	·02		2
3	·03	·10	·01	–	–	·62	–	–	·20	–	–	–		3
4	·16	–	·07	–	–	·09	–	·37	–	·01	·03	·37		4
5	·14	–	–	·01	–	·02	–	·29	·04	–	·02	·05		5
6	·07	–	–	–	·02	·04	·03	·59	·52	–	·13	–		6
7	·11	–	·04	–	–	–	·60	–	–	–	·06	·06		7
8	·12	–	·19	–	–	–	–	–	–	·07	·04	·02		8
9	·38	–	·21	–	–	·07	–	–	–	–	·14	–		9
10	·07	–	–	·02	–	–	·05	–	·01	·21	·14	–		10
11	–	–	·01	·13	–	·02	·13	·03	·10	–	·54	–		11
12	–	–	–	·39	·15	·26	·14	·07	·39	–	·29	·09		12
13	–	–	–	·13	–	·12	–	–	–	·21	·03	·50		13
14	–	–	–	·27	–	·20	·04	·07	·25	–	·02	·59		14
15	·13	–	–	·03	–	·06	·14	·01	·01	·03	·08	·03		15
16	·05	·03	–	·01	–	·02	·01	–	–	–	·33	·02		16
17	·01	·50	–	–	·03	–	·22	–	–	·02	·19	·01		17
18	–	·01	–	·02	–	–	·05	·18	–	·27	–	–		18
19	·60	·29	–	–	–	·60	·28	·06	–	·02	–	·01		19
20	·11	·08	–	·03	·03	–	·34	–	–	–	–	–		20
21	·01	–	·02	–	–	1·33	·08	–	–	–	–	·03		21
22	·01	·29	·07	–	·08	·65	–	–	–	–	–	·02		22
23	–	·02	·01	–	·11	–	·45	–	–	–	–	–		23
24	·04	·08	–	·07	·65	–	–	–	·25	·06	–	–		24
25	·28	–	–	–		–	·05	–	·36	·02	–	–		25
26	·03	·02	·16	–		–	–	–	·14	·12	–	–		26
27	·30	·02	·04	–		–	–	–	·18	·16	·06	–		27
28	·19	·55	·08	–		–	·13	–	–	–	·06	·04		28
29	·30	·90	·08	·04	·21	·61	–	–	–	·01	·12	·01		29
30	·06	✕	–	–	·07	·14	·45	–	–	·28	–	–		30
31	·01	✕	·02	✕	·04	✕	–	–	✕	·01	✕	·05		31
TOTAL	3·25	3·02	1·62	1·20	1·39	5·68	3·24	2·12	2·51	1·50	2·35	1·93	Year's Total 29·81	✓
* Days with .01 in. or more.	24	14	16	13	10	18	19	11	13	15	19	18	190	✓
* Days with .04 in. or more.	18	9	11	7	7	15	16	9	11	8	14	8	133	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) J. P. Yeoman

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3441

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Brompton Northallerton

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 150 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·03	·02	·13	-	-	·01	-	-	·07	-	-	x		1
2	-	·06	·03	·36	-	·08	-	-	-	-	-	x		2
3	-	·05	-	·09	-	·18	·07	-	-	-	-	x		3
4	·03	·02	·07	·43	·01	-	·01	-	-	-	-	·50 7 x		4
5	-	-	·04	-	·03	·01		·01	·01	-	-	6 x		5
6	·01	-	·01	·02	·12	-		-	-	-	·11	-		6
7	-	·16	·06	·20	·04	·03		·05	-	·02	·12			7
8	-	·36	·30	·06	-	·01		-	-	-	·06	x		8
9	-	-	-	·12	·15	-	x	-	-	-	·08			9
10	-	·01	·08	·13	·15	-	x	·11	-	-	·26	71		10
11	-	-	·52	·12	·25	-	7	-	-	-	-	01		11
12	·24	·29	·13	·09	·03	·48	3	-	·10	-	-	-		12
13	-	·03	·02	·04	·02	·17	-	·03	·10	-	-	52		13
14	-	·01	·30	-	-	·08		-	·01	-	-	-		14
15	·18	·39	-	·14	-	-		·59	·03	-	·08	48		15
16	·07	·10	·34	·72	·05	·08		·03	·01	-	·01	36		16
17	·32	·02	·19	·12	-	·04		-	·62	-	-	·38		17
18	·30	·02	·06	-	-	·08	x	-	-	-	·45	-		18
19	·06	·01	·01	·01	-	·22	-	·04	·01	-	·60	-		19
20	·15	-	·03	·19	·76	-	·26	-	·03	-	-	-		20
21	·01	-	·03	·07	·03	-	-	·02	-	-	-	-		21
22	-	-	·09	-	·02	-	·27	·01	-	·16	·07	-		22
23	·24	-	·03	-	·40	-	·11	-	-	·46	·17	·13		23
24	·34	-	·05	-	·03	-	-	-	·15	·26		-		24
25	·19	·29	·04	-	-	-	-	-	-	·14		-		25
26	·01	·20	·02	-	·43	-	·01	·17	·01	-		-		26
27	-	1·12	·09	·20	-	-	-	-	-	·14		·03		27
28	·08	·19	·02	-	-	·03	-	-	-	·07	·17	·08		28
29	·37	-	-	-	-	·03	-	-	-	·02	x	·01		29
30	·08	✕	-	-	-	-	-	-	-	·06	1x	-		30
31	·26	✕	-	✕	-	✕	-	-	✕	·18	✕	-		31
TOTAL	2·97	3·35	2·69	3·11	2·52	1·53	1·10	1·06	1·15	1·57	2·11	3·21 ~~3·38~~	Year's Total 26·31	
* Days with .01 in. or more.	19	19	25	18	16	15	(9)	10	12	10	(13)	(16)	(182)	
* Days with .04 in. or more.	14	11	16	16	9	9	(7)	5	5	8	(11)	(13)	(124)	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Jma P Yeoman [P.T.O.

31/1/38.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3441

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Aye

W.E.R. Totals

Kept at BROMPTON. NORTHALLERTON.

in the County of YORKS

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 12 in.

,, Ground ,, Sea Level 150 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	–	–	–	·03	·98	·02	–	–	–	·15	·03		1
2	·01	–	–	–	–	·08	·08	–	·08	·39	·24	·03		2
3	–	–	–	–	–	·02	·03	–	·12	·84	·08	–		3
4	·28	–	–	·03	–	·10	·07	–	–	·23	–	·49		4
5	·14	–	–	–	–	–	·09	×	·01	·03	–	·05		5
6	–	·03	–	–	–	·06	·11	6 ×	·01	·03	–	·02		6
7	–	–	–	–	–	–	·27	1·52	·27	–	–	–		7
8	–	–	–	–	–	–	·17	×	–	·50	–	·12		8
9	·28	–	–	–	·02	·11	–	–	·01	·01	–	·37		9
10	·01	–	–	–	–	–	·02	–	·03	·01	–	·03		10
11	·05	–	–	–	·04	×	–	×	–	·04	–	·05		11
12	–	·04	–	–	·05	–	–	×	·11	·37	·10	–		12
13	·32	·24	–	–	–	–	–	–	–	–	·13	·24		13
14	·02	·14	–	–	·04	–	·04	–	–	–	·15	·04		14
15	–	–	–	–	–	–	·39	·03	–	·10	–	·49		15
16	·53	·02	–	–	·05	–	·43	·09	·19	–	–	·17		16
17	–	·01	–	–	·27	–	·01	–	–	·32	·15	–		17
18	–	–	–	–	·03	–	–	·21	·07	·10	·27	·01		18
19	–	–	–	–	–	–	–	·02	·22	–	·02	·11		19
20	–	–	·02	–	–	–	–	·10	·02	–	·22	·16		20
21	–	–	–	–	–	–	–	–	–	–	–	·15		21
22	–	·03	–	–	–	× ·30	–	–	–	–	·51	·38		22
23	–	–	–	–	·28	·03	–	–	·06	–	·08	·03		23
24	·07	–	·03	–	·05		–	·48	·30	·02	·02	·01		24
25	–	·07	–	–	·09		·09	·13	–	·36	·49	·11		25
26	–	·47	·07	–	·01	·03	–	–	·02	·11	–	–		26
27	–	·05	–	–	·34	·14	·27	·21	·03	·09	–	·01		27
28	·21	–	–	·02	·88	·27	–	·01	·05	·01	·17	·01		28
29	–		–	·07	·73	–	–	–	–	–	·24	·02		29
30	·07	✕	–	–	·09	–	–	–	·33	–	·19	–		30
31	·14	✕	–	✕	·11	✕	–	·24	✕	–	✕	·38		31
TOTAL	2·13	1·10	·12	·12	3·11	2·12	2·09	3·04	1·93	3·56	3·21	3·51	Year's Total 26·04	✓
* Days with .01 in. or more.	13	10	3	3	17	12	15	15	18	18	17	25	166 ~~139~~	
* Days with .04 in. or more.	10	6	1	1	13	9	11	12	11	12	15	15	116	

June: Away from home — Ret

Aug.: Away from home

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Joyce P. Yeoman

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3441

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at BROMPTON. NORTHALLERTON

in the County of YORKSHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 150 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·34	·01	·02	·02	-		·26	·10	-	·20	-	-		1
2	·16	-	-	·01	-	·	-	·49	·87	-	·02	·07		2
3	—	·	-	·04	-	·	-	·15	—	-	·16	·		3
4	·09	·	·31	·04	·07	·	·05	·12	·04	·12	-	·26		4
5	-	·	·01	-	-	·	·20	·37	-	·10	·25	·46		5
6	·29	·	-	-	·50	·	·15	-	-	·05	-	-		6
7	·01	·10	·03	-		·	·35	-	·	-	·07	·06		7
8	·01	·05	·05	·01	-	·	·07	·	·	·	·07	·49		8
9	·04	-	-	-	-	·	-	·12	-	·69	-	·12		9
10	·24	-	·02	-	-	·19	·	·12	·	·02	·	-		10
11	·52	·	·32	-	·02	·11	·	-	·	-	·05	-		11
12	—	·01	-	-	·	·01	·	·	·10	·23	·01	·01		12
13	·07	-	·01	·07	·	—	-		-	·33	·12	-		13
14	·27	·	-	-	·08	·50	·02		-	·40	·17	-		14
15	·10	·	·01	·	·17	·31	·04		-	·04	·02	-		15
16	·05	·	·12	·	·05	-	·73		·10	-	·07	·02		16
17	·22	·	·	·17	x	·01	·04		-	-	-	·		17
18	·21	·01	·07	·	x	·58	·20		·02	·09	·70	·		18
19	·14	-	·01	·	-	·33	·	x ·05	·	-	-	·		19
20	—	·	-	-	·80	·05	·12		·	-	·	·02		20
21	·30	·25	·06	·	-	-	·02		·34	-	-	-		21
22	·14	·29	-	·16	-	-	·		·02	·01	·06	-		22
23	-	·01	·01	·05	-	·05	·		·02	-	·02	-		23
24	·02	·02	·15	·29	·	·01	·			-	-	-		24
25	·32	-	·01	-	·	-	·	·29		·11	·07	x		25
26	·11	·	·03	·06	·	·09	·	~~·29~~		·78	·07	-		26
27	·24	·54	·41	·01	·	·11	·16	·39		·19	-	·07		27
28	-	·05	·26	·07	·	·09	·08	·06		·04	·24	✓		28
29	-		-	-	·	-	·60	~~·4~~		·15	·01	-		29
30	-	✕	-	·	·	·05	·09	—		·03	·07	·		30
31	-	✕	·01	✕	·	✕	-	—	✕	-	✕	·		31
TOTAL	3·89	1·34	1·92	1·00	1·69	2·49	3·18	2·26	1·51	3·58	2·25	1·58	Year's Total 26·69	
* Days with .01 in. or more.	22	11	20	13	8	15	17	11	8	18	19	11	173	
* Days with .04 in. or more.	19	6	9	9	7	12	15	11	5	16	14	7	130	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Joyce P. Yeoman

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 3441

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19340

Ades Letts

Kept at DUNNASCLOSE BROMPTON NORTHALLERTON

in the County of YORKS

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 12 in.

,, Ground ,, Sea Level 150 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	·01	.	·04	.	.	-	.	.	.	·05	·03		1
2	-	-	.	·16	.	.	.	-	·03	-	·14	·06		2
3	-	·05	.	.	.	.	.	.	.	·23	-	·01		3
4	-	·07	.	.	.	.	·09	.	.	-	·04	·16		4
5	-	·04	.	.	·20	.	.	.	.	.	-	·24		5
6	·04	·17	.	.	.	.	.	.	.	-	.	·03		6
7	·04	.	.	.	.	.	-	·02	.	.	.	-		7
8	-	.	.	·11	.	.	·01	.	·06	·99	·08	·19		8
9	-	-	·52	·02	.	.	·44	-	-	·01	·64	-		9
10	.	.	·10	.	.	·01	·70	·06	.	-	·05	·04		10
11	.	·13	·04	.	.	·08	·67	.	.	.	·25	.		11
12	-	-	·68	.	.	.	.	.	·13	.	.	·01		12
13	.	·08	·25	.	.	-	-	.	.	.	·02	.		13
14	.	.	·07	·01	·20	-	·06	.	-	.	-	·28		14
15	·07	.	·01	-	.	·10	.	.	·02	·01	·08	.		15
16	·04	.	-	.	-	·01	.	.	·47	·29	·12	-		16
17	.	.	·21	-	·08	-	·93	.	·04	·02	·50	.		17
18	-	·06	·29	·54	.	.	·03	·27	·14	.	·26	·14		18
19	·02	·04	.	·10	.	·05	-	-	.	.	·25	·03		19
20	-	.	.	·17	.	.	·23	·17	.	·11	-	.		20
21	·35	.	·04	.	.	·21	.	-	.	·02	·46	-		21
22	.	·01	-	.	.	·58	·06	·01	·15	-	·01	.		22
23	-	-	-	·09	·07	.	.	.	·01	·04	·11	-		23
24	·06	·03	.	·08	.	-	·03	.	·03	.	.	✗		24
25	-	-	·03	.	-	·15	.	.	.	·18	.	-		25
26	·38	·03	.	.	·13	-	·10	·06	.	.	.	·70		26
27	·16	·17	.	·03	-	-	.	.	.	·06	.	-		27
28	·03	·29	.	.	·13	-	-	-	·01	-	.	✓		28
29	·05		·32	·01	.	-	·03	-	·03	-	.	✗		29
30	·07	X		·01	.	-		-	·01	·44	.	✗		30
31	·23	X		X	-	X		-	X	·33	X	·25		31
TOTAL	1·54	1·18	2·56	1·37	·81	1·19	3·38	·59	1·13	2·73	3·06	2·17	Year's Total 21·71	✓
* Days with .01 in. or more.	13	14	12	13	6	8	13	6	13	13	16	17	144	✓
* Days with .04 in. or more.	11	10	10	8	6	6	10	4	6	9	14	11	105	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Joyce P. Yeoman

P.T.O.

Section **A** for the entry
AIR MINIS

Station No. 3423/3
LL ORGANIZATION.

FORM 1090. REG
5. NR/1

—

3423/3

ASKRIGG, YOREBRIDGE GRAMMAR SCH.

1935 — 40

280606

ASKRIGG
Kept at (Yorebridge Gramm
in the County of .... Y
Diameter of Funnel of Gauge...
Height of top of Gauge above
,, Ground ,,
THE MORNING MEASU

An observer who does not confor ... *following*
year in the space on the right of

Jan. 1, following
·43.

Date	Jan.	Feb.	Mar.									Dec.		Date
	in.	in.	in.									in.	†	
1	·24	·12	·05	Trace	–	–	·30	–	·02	·85	·31	·71		1
2	·13	·13	·04	–	–	–	·07	–	·26	·12	·15	·35		2
3	–	·08	·12	Trace	–	·02	·09	–	·07	·35	·09	·03		3
4	·03	·40	·06	Trace	–	·22	·06	–	·05	·02	·39	·07		4
5	·02	·03	·05	Trace	–	·15	·09	–	·11	·55	·01	–		5
6	·03	·37	Trace	Trace	–	·22	Trace	–	·13	·02	·02	Trace		6
7	·13	·01	Trace	·20		·32	–	–	–	·03	Trace	–		7
8	·05	Trace	Trace	·07	–	·50	–	–	–	·44	·11	·07		8
9	Trace	–	–	·23	–	·16	–	–	–	·35	·11	·09		9
10	·01	Trace	Trace	·78	Trace	·09	–	–	–	·65	·23	·02		10
11	·05	·07	–	·39	–	·01	–	–	–	·11	·27	Trace		11
12	·43	·16	Trace	·05	Trace	·20	–	·20	Trace	·20	·40	·01		12
13	–	·28	–	–	–	·11	–	–	·05	·01	·01	–		13
14	·27	·18	–	·20	·24	·01	–	–	·20	·13	·13	–		14
15	Trace	·32	–	·02	·13	·05	·16	–	·16	Trace	·62	·09		15
16	Trace	1·71	–	·33	·09	·19	–	–	·80	·18	·03	·20		16
17	Trace	·72	·08	·42	·64	·01	·22	·02	·96	Trace	·55	–		17
18	–	·04	Trace	·32	·04	·56	Trace	Trace	·10	·09	·70	Trace		18
19	Trace	·34	Trace	·02	·01	Trace	·07	·02	·55	1·11	·02	Trace		19
20	Trace	·34	Trace	·18	Trace	·20	·46	–	·13	·51	·15	–		20
21	–	·90	Trace	·23	–	Trace	–	–	·01	–	·39	–		21
22	Trace	·17	·03	·05	Trace	Trace	–	–	2·23	·13	·08	·02		22
23	–	·11	·63	·12	–	–	Trace	–	·01	–	Trace	–		23
24	·06	Trace	·08	·01	–	Trace	–	·45	·01	·35	–	Trace		24
25	·42	1·20	·08	Trace	–	–	Trace	–	1·15	·02	–	·35		25
26	·23	·03	·18	–	–	·65	–	–	·01	Trace	·19	·17		26
27	·18	·15	Trace	–	–	Trace	Trace	·90	·27	·20	·08	·09		27
28	·15	·06	–	–	–	Trace	·18	Trace	·25	·85	·52	·04		28
29	·02		–	–	–	–	–	·06	·06	·26	·13	·02		29
30	·03		·09	–	–	·09	–	·04	·20	·63	·53	·25		30
31	Trace	·05	·01		–	·30	–	·07 ~~·02~~	·85	1·08 ·31	·71	·05 ~~·43~~		31
TOTAL	2·36 ~~2·48~~	7·85 ~~7·92~~	1·45 ~~1·5~~	3·62	1·15	4·06 ~~3·76~~	1·40 ~~1·7~~	1·78 ~~1·76~~	8·62 ~~7·79~~	8·70 ~~9·24~~	6·62 6·02	2·35 ~~2·63~~	Year's Total 49·76 ~~49·57~~	
* Days with .01 in. or more.	18 ~~2·48~~	24 ~~7·92~~	12 ~~1·5~~	17 ~~3·62~~	6 ~~1·15~~	30 ~~3·76~~	9 ~~1·7~~	9 ~~1·76~~	24 ~~7·79~~	26 ~~9·24~~	26 ~~6·02~~	18 ~~2·63~~	209	
* Days with .04 in. or more.	12	21 ~~22~~	10 ~~11~~	14	5	16 ~~14~~	9 ~~10~~	6	26 ~~19~~	21	21	13	168	

Print

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) F. E. Chevins [P.T.O.

F. E. CHEVINS ESQ N

Section **A** for the entry ... Station No. 3423/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

NR/1

ASKRIGG

Kept at (Yorebridge Grammar School). ~~ASKRIGG~~

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ~~ft.~~ 11 in.

„ Ground „ Sea Level about 670 ft.

WD.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: ·43.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·24	·12	·05	Trace	-	-	·30	-	·02	·85	·31	·71		1
2	·13	·13	·04	-	-	-	·07	-	·26	·12	·15	·35		2
3	-	·08	·12	Trace	-	·02	·09	-	·07	·35	·09	·03		3
4	·03	·40	·06	Trace	-	·22	·06	-	·05	·02	·39	·07		4
5	·02	·03	·05	Trace	-	·15	·09	-	·11	·55	·01	-		5
6	·03	·37	Trace	Trace	-	·22	Trace	-	·13	·02	·02	Trace		6
7	·13	·01	Trace	·20	-	·32	-	-	-	·03	Trace	-		7
8	·05	Trace	Trace	·07	-	·50	-	-	-	·44	·11	·07		8
9	Trace	-	-	·23	-	·16	-	-	-	·35	·11	·09		9
10	·01	Trace	Trace	·78	Trace	·09	-	-	-	·65	·23	·02		10
11	·05	·07	-	·39	-	·01	-	-	-	·11	·27	Trace		11
12	·43	·16	Trace	·05	Trace	·20	-	·20	Trace	·20	·40	·01		12
13	-	·28	-	-	-	·11	-	-	·05	·01	·01	-		13
14	·27	·18	-	·20	·24	·01	-	-	·20	·13	·13	-		14
15	Trace	·32	-	·02	·13	·05	·16	-	·16	Trace	·62	·09		15
16	Trace	1·71	-	·33	·09	·19	-	-	·80	·18	·03	·20		16
17	Trace	·72	·08	·42	·64	·01	·22	·02	·96	Trace	·55	-		17
18	-	·04	Trace	·32	·04	·56	Trace	Trace	·10	·09	·70	Trace		18
19	Trace	·34	Trace	·02	·01	Trace	·07	·02	·55	1·11	·02	Trace		19
20	Trace	·34	Trace	·18	Trace	·20	·46	-	·13	·51	·15	-		20
21	-	·90	Trace	·23	-	Trace	-	-	·01	-	·39	-		21
22	Trace	·17	·03	·05	Trace	Trace	-	-	2·23	·13	·08	·02		22
23	-	·11	·63	·12	-	-	Trace	-	·01	-	Trace	-		23
24	·06	Trace	·08	·01	-	Trace	-	·45	·01	·35	-	Trace		24
25	·42	1·20	·08	Trace	-	-	Trace	-	1·15	·02	-	·35		25
26	·23	·03	·18	-	-	·65	-	-	·01	Trace	·19	·17		26
27	·18	·15	Trace	-	-	Trace	Trace	·90	·27	·20	·08	·09		27
28	·15	·06	-	-	-	Trace	·18	Trace	·25	·85	·52	·04		28
29	·02		-	-	-	-	-	·06	·06	·26	·13	·02		29
30	·03		·09	-	-	·09	-	·04	·20	·63	·53	·25		30
31	Trace ·12	·05	·01	-	-	·30	-	·07 ·02	·85	1·08 ·31	·71	·05 ·43		31
TOTAL	2·36 ~~2·48~~	7·85 ~~7·92~~	1·45 ~~1·5~~	3·62	1·15	4·06 ~~3·76~~	1·40 ~~1·7~~	1·78 ~~1·76~~	8·62 ~~7·79~~	8·70 ~~9·24~~	6·62 6·02	2·35 ~~2·63~~	Year's Total 49·76 ~~49·57~~	
* Days with .01 in. or more.	18 ~~2·48~~	24 ~~7·92~~	12 ~~1·5~~	17 ~~3·62~~	6 ~~1·15~~	30 ~~3·76~~	9 ~~1·7~~	9 ~~1·76~~	24 ~~7·79~~	26 ~~9·24~~	26 ~~6·02~~	18 ~~2·63~~	209	
* Days with .04 in. or more.	12	21 ~~22~~	10 ~~11~~	14	5	16 ~~14~~	9 ~~10~~	6	26 ~~19~~	21	21	13	168	

Print

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) F. E. Chevins [P.T.O.

F. E. CHEVINS ESQ N

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 3423/3.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at (Yorebridge Grammar School) Askrigg
in the County of Yorkshire
Diameter of Funnel of Gauge 5" in.
Height of top of Gauge above Ground 1 ft. – in.
,, Ground ,, Sea Level 670 ft.

written 5/5/37

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·04	·05	·32	·09	–	·02	·11	Tr	·10	–	·04	·10		1
2	·01	·05	·04	–	–	·64	·01	·22	–	–	·03	·10		2
3	·01	Tr	–	–	–	1·32	–	·12	·31	–	–	·20		3
4	·31	Tr	Tr	–	–	·06	Tr	·08	·52	Tr	·05	·62		4
5	·10	Tr	·13	–	–	Tr	–	Tr	·15	–	·25	1·25		5
6	·21	·02	Tr	–	Tr	·01	·13	·29	·40	–	·34	–		6
7	Tr	–	·05	–	·03	–	·06	·80	·11	–	·55	·22		7
8	·20	–	·30	–	–	–	Tr	Tr	·13	·03	·56	–		8
9	1·17	–	·09	–	·03	–	·18	–	·22	·06	·17	–		9
10	1·00	Tr	Tr	–	–	–	·10	–	–	Tr	·15	–		10
11	·03	–	Tr	·12	–	·09	·07	–	·20	–	·44	·07		11
12	Tr	–	Tr	·38	Tr	·25	·25	Tr	·29	–	·16	·12		12
13	Tr	–	Tr	·24	Tr	·02	·04	·25	–	·08	·13	2·02		13
14	Tr	–	–	·38	–	·08	·04	Tr	·16	·02	·29	·75		14
15	·12	–	·01	·01	·05	·07	·09	·05	Tr	Tr	·37	·20		15
16	Tr	–	Tr	·03	Tr	·09	·08	Tr	–	·10	·52	·12		16
17	·08	Tr	–	Tr	·28	–	·35	–	–	·23	·20	·67		17
18	–	·45	–	Tr	–	Tr	·19	·11	–	·68	Tr	·19		18
19	1·2	·15	·01	Tr	–	·02	·23	·06	–	·07	–	·10		19
20	·04	·18	Tr	·01	–	·15	·04	·04	–	–	–	·02		20
21	·13	·10	·09	Tr	–	·30	–	Tr	–	·02	–	·05		21
22	·11	·43	·01	–	Tr	·77	·10	–	–	–	–	·07		22
23	–	·02	·04	·04	·18	·01	·47	–	–	·10	–	–		23
24	·12	·12	–	·03	·62	–	·34	–	·60	1·48	–	Tr		24
25	·30	Tr	Tr	·02	–	–	·04	–	·11	·20	–	Tr		25
26	·10	·17	·19	Tr	–	–	·01	–	·08	·36	–	–		26
27	·34	Tr	·11	–	–	–	–	–	·13	·22	–	Tr		27
28	·20	·67	·13	Tr	–	–	·02	–	Tr	–	Tr	[illegible]	Tr	28
29	·06	·27	·27	–	·26	·79	Tr	–	–	·07	·04	[illegible]	·01	29
30	·07	✗	·07	–	·03	·10	Tr	–	–	·23	·04	[illegible]	·39	30
31	·04	✗	·11	✗	Tr	✗	·09	–	✗	Tr	✗		·60	31
													Year's Total	
TOTAL	6·01	2·68	1·97	1·35	1·48	4·79	3·04	2·02	3·51	3·95	4·33	7·87	43·00	✓
* Days with .01 in. or more.	24	13	17	10	8	18	23	10	15	16	18	20	192	✓
* Days with .04 in. or more.	22	11	14	6	5	13	20	10	15	13	18	19	166	✓

40-9999.

† Spare column, no entries required.

(*Signed*) X — Cherrie — X

[P.T.O.

* See Instruction 2 (f) on other side.

Chk A.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3423/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Yorebridge Grammar School. Askrigg.
in the County of Yorks.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft in.
,, Ground ,, Sea Level 670' ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·36	·05	·10	-	-	·01	Tr	-	Tr	-	-	·30		1
2	·12	·54	·03	·33	-	·03	·14	-	·22	-	-	·34		2
3	·04	·25	·05	·10	·20	·13	·07	-	-	-	-	-		3
4	·43	·05	·09	·23	·10	·01	Tr	·28	·06	-	-	·21		4
5	·59	Tr	·13	·13	·02	·02	·06	Tr	·37	-	Tr	·15		5
6	·55	Tr	·02	·04	·07	Tr	Tr	-	·08	-	·04	·18		6
7	·07	·32	·01	·15	·15	·10	-	-	·10	-	Tr	·05		7
8	·01	·45	·02	·15	-	·21	·05	Tr	-	-	·05	·03		8
9	Tr	·31	·02	·12	·15	Tr	·11	·03	Tr	-	-	Tr		9
10	-	·19	-	Tr	·06	·04	-	-	·05	-	·08	·20		10
11	Tr	-	·50	·06	·10	Tr	Tr	-	-	-	-	·20		11
12	·54	·23	·20	·06	·07	·27	-	·99	·08	-	-	·10		12
13	-	·06	Tr	·02	Tr	·28	-	·05	Tr	-	-	·65		13
14	-	·05	·01	Tr	Tr	Tr	Tr	·27	·04	-	-	·10		14
15	·25	·59	Tr	·11	Tr	-	·65	-	·25	-	-	·20		15
16	·03	·32	·34	·62	·25	-	-	·11	·04	-	-	·19		16
17	·20	·03	·13	·02	·33	·04	-	-	·58	-	-	Tr		17
18	-	·21	·04	·04	·05	·16	Tr	·09	·07	-	·23	Tr		18
19	·10	·20	·07	·08	-	Tr	-	·09	·07	-	·49	-		19
20	·61	·12	·07	·18	·72	·06	·19	Tr	Tr	-	·01	Tr		20
21	·12	·01	·01	·07	·02	-	·11	-	-	·12	-	Tr		21
22	·08	-	·15	Tr	·06	·04	·12	-	-	·09	·08	-		22
23	·14	-	·04	·01	·38	-	·23	-	-	·58	·03	·03		23
24	·14	·09	·04	-	·18	-	·01	-	·06	·22	-	·40		24
25	·12	·65	·03	-	-	-	-	·09	-	·25	-	-		25
26	Tr	·34	·03	-	·40	-	-	-	·04	-	-	·02		26
27	Tr	·62	·03	·16	-	-	·14	-	-	·48	Tr	-		27
28	·01	Tr	·03	Tr	Tr	·12	-	-	-	·14	-	·05		28
29	·09	/	-	-	-	-	Tr	-	-	·07	-	·30		29
30	·09	×	Tr	-	-	·02	-	Tr	-	·06	·30	-		30
31	·44	×	-	×	·03	×	-	·15	×	·04	×	-		31
TOTAL	5·13	5·68	2·19	2·68	3·34	1·54	1·88	2·15	2·11	2·25	1·31	3·70	Year's Total. 33·96	✓
* Days with .01 in. or more.	21	22	25	20	19	16	12	10	15	10	9	19	198	✓
* Days with .04 in. or more.	20	20	14	17	16	11	11	10	15	10	8	16	168	✓

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) J. L. Chewins

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3423/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

File No 466269/35

Kept at ~~Yorebridge Grammar School~~ ASKRIGG
in the County of YORKSHIRE
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. - in.
" Ground " Sea Level 670 ft.

Totals LR

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
/

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	·40	Tr	·04	·01	·96	·01	·04	-	Tr	·58	·41		1
2	·01	·04	-	·36	-	·04	Tr	-	·07	·96	·40	·10		2
3	-	·01	·02	·01	-	·01	·10	-	·22	2·27	·30	-		3
4	·06	·01	Tr	·01	-	·06	·05	-	-	·88	·01	·72		4
5	·01	Tr	·05	-	-	Tr	·05	·50	·10	·29	Tr	·05		5
6	·45	-	-	-	-	·20	·16	·11	-	·40	·01	·05		6
7	·09	-	-	-	Tr	Tr	·76	·31	·42	·19	·07	·32		7
8	·23	·02	-	-	·01	·08	·10	-	-	1·08	·04	·35		8
9	·04	·41	·05	-	-	·04	·08	-	-	·25	·01	·37		9
10	-	·03	-	-	-	·32	·09	-	Tr	·17	-	·10		10
11	·34	·02	-	-	-	·06	·09	-	Tr	·12	·16	·06		11
12	·49	·02	-	-	·34	·02	·07	·11	-	·86	·43	·02		12
13	·06	·06	-	-	·02	-	·05	-	·24	·35	-	·22		13
14	1·01	·06	·40	-	·07	-	Tr	·05	-	·07	-	·06		14
15	1·11	·02	·07	-	Tr	-	·38	-	-	·18	-	·43		15
16	·40	·02	·04	-	·16	-	·08	·17	-	·11	·01	·12		16
17	-	Tr	·05	-	·38	-	-	-	·34	·48	-	-		17
18	·10	Tr	·19	-	·02	·05	-	·12	-	·29	·75	·05		18
19	·02	-	·09	-	-	Tr	-	·50	-	·01	·08	·20		19
20	·20	-	-	-	Tr	Tr	-	·14	-	-	·02	·30		20
21	·02	-	-	-	-	-	-	·02	Tr	-	·08	·09		21
22	·08	-	-	·02	Tr	·05	-	·10	Tr	Tr	·28	·07		22
23	·09	-	-	·01	·17	·09	-	-	·16	·04	·39	·02		23
24	·50	Tr	·12	-	·01	·09	·09	·39	·04	·16	·08	-		24
25	·19	·03	·04	-	·04	Tr	·85	·65	-	·42	·52	-		25
26	·18	·52	·12	-	·09	·25	Tr	-	·03	·20	·01	-		26
27	·08	·16	Tr	-	·23	·78	·22	-	Tr	·04	·36	-		27
28	·53	·20	·10	-	·58	1·12	·02	·17	·03	-	·16	·06		28
29	·05	X	·11	-	·51	·15	·55	·02	Tr	·01	·53	-		29
30	·05	✕	-	·04	·10	·01	·06	-	·19	·10	·70	·02		30
31	·71	✕	·01	✕	·21	✕	-	-	✕	·56	✕	·45		31
													Year's Total	
TOTAL	7·10	2·03	1·46	0·49	2·95	4·38	3·86	3·30	1·84	10·49	5·98	4·64	48·52	✓
* Days with .01 in. or more.	27	17	15	7	17	19	20	16	11	26	24	24	223	✓
* Days with .04 in. or more.	23	8	13	3	12	16	18	14	9	24	18	21	179	✓

† Spare column, no entries required.

(*Signed*) R. Chewins

* See Instruction 3 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** **for the entry of Daily Observations** Station No. 3423/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

File 466269/35

Kept at Yorebridge Grammar School

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 1 in.

,, Ground ,, Sea Level 670 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·40	-	·35	-	-	-	·04	-	·04	·21	·06	·50		1
2	Tr	-	·05	·02	-	-	·08	·42	·85	·03	·04	·10		2
3	-	-	·12	·12	-	-	·01	·25	·01	Tr	·10	·41		3
4	·08	-	·32	·17	Tr	-	·39	·06	-	·08	·03	·25		4
5	-	-	·17	-	·18	-	·40	·53	-	·26	·83	·08		5
6	·06	·23	·07	-	-	-	·57	-	-	·07	·08	-		6
7	·75	·29	·41	-	·05	-	·07	-	-	·03	·14	·04		7
8	1·70	·40	·45	·06	-	-	·14	-	Tr	-	·36	·05		8
9	·60	·22	-	-	-	-	·11	·23	Tr	·45	·10	·06		9
10	·25	·15	-	-	-	·07	-	·07	·17	·10	Tr	·02		10
11	·29	·25	·20	-	Tr	·12	-	·05	-	·07	·03	·02		11
12	·08	·20	-	-	-	·03	-	-	Tr	-	Tr	-		12
13	·06	-	Tr	·10	·17	·03	·03	-	·05	·36	·07	-		13
14	·69	-	·01	·03	·21	·36	·20	-	-	·05	·58	-		14
15	·52	·10	·02	·22	·09	·53	·26	-	-	·01	·15	-		15
16	·46	·05	·11	·05	·27	-	·05	-	-	-	·17	-		16
17	·38	·21	·04	·30	·01	·04	Tr	-	·01	-	Tr	-		17
18	·16	·17	·02	-	Tr	·02	·04	-	-	·07	·74	-		18
19	·12	-	·02	-	-	·32	·16	-	·02	-	-	·04		19
20	Tr	-	·01	-	-	·13	-	·18	·03	-	-	-		20
21	·14	·42	·16	·23	-	-	·05	-	-	-	-	-		21
22	·25	·37	·08	·04	-	-	·23	-	-	-	·18	-		22
23	·06	·04	·03	·10	-	·07	·09	-	-	·02	·05	-		23
24	-	·25	·02	·15	-	Tr	·04	Tr	-	-	·16	-		24
25	·33	·07	·04	·01	-	·06	·15	·05	-	-	·85	·03		25
26	·10	·05	·01	·01	-	Tr	·06	·43	-	·62	·12	-		26
27	·02	·58	·52	·02	-	·30	·02	-	-	·50	·15	-		27
28	·15	·26	·50	·14	-	·20	-	Tr	-	Tr	·38	Tr		28
29	Tr		·05	-	-	·02	·25	·05	-	·53	·30	Tr		29
30	·02		-	-		·21	·32	-	-	·02	·71	-		30
31	Tr		-				-	-		Tr		-		31
TOTAL	7·67	4·31	3·78	1·77	0·98	2·51	3·76	2·32	1·18	3·48	6·33	1·60	Year's Total 39·69	✓
* Days with .01 in. or more.	24	19	25	17	7	16	24	11	8	18	24	12	205	✓
* Days with .04 in. or more.	22	19	17	12	6	12	21	11	4	13	22	9	168	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) H. Cheirns

[P.T.O.

Circ A.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 3423/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

File. No. 466269/35

Kept at Yorebridge Grammar School. Askrigg

in the County of York

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 670 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	·07	-	·18	-	-	-	-	-	-	·31	·13		1
2	-	Tr	-	·08	-	-	Tr	-	-	-	1·00	·40		2
3	Tr	·10	-	·10	-	-	·10	-	-	-	Tr	Tr		3
4	-	Tr	-	·16	-	-	·29	-	-	·14	·14	·16		4
5	-	Tr	-	·04	·04	-	·10	-	-	·72	·03	·80		5
6	-	·03	-	Tr	-	-	·03	-	-	·50	·05	·31		6
7	·07	·36	-	·08	·14	-	-	·03	·16	·27	Tr	Tr		7
8	·01	·01	-	·15	-	-	·11	·17	·04	·60	·03	·20		8
9	Tr	-	Tr	·01	-	-	·37	·37	·04	·70	·49	·08		9
10	-	·10	·12	-	-	-	·41	-	-	·03	·39	Tr		10
11	-	Tr	·18	-	-	Tr	·19	-	-	-	1·06	Tr		11
12	-	Tr	·54	-	-	Tr	·08	·03	·18	-	·18	Tr		12
13	-	·06	·06	-	-	-	Tr	Tr	·32	-	·03	Tr		13
14	Tr	·04	·11	·29	·07	-	·26	·03	·13	·03	Tr	·50		14
15	Tr	Tr	-	·02	·16	·12	-	-	·18	-	·17	·24		15
16	·23	-	-	Tr	-	-	·09	-	1·09	·34	1·01	·04		16
17	-	·08	·43	-	-	-	·90	-	·13	·03	Tr	·04		17
18	-	-	·30	·35	-	-	·31	·13	·35	Tr	·18	·24		18
19	-	·08	·16	·04	Tr	Tr	·13	·10	·16	·03	·53	-		19
20	-	·07	·55	·35	-	-	·20	·23	·03	·27	·14	-		20
21	-	-	·07	·03	-	·13	·01	·02	-	·03	·35	-		21
22	-	·18	·10	Tr	·01	·03	Tr	·02	-	·11	Tr	-		22
23	-	·10	·11	·08	·10	-	·10	-	Tr	·10	Tr	-		23
24	·31	·03	·03	·05	·12	Tr	Tr	Tr	-	·10	·15	Tr		24
25	·07	-	-	-	-	Tr	·12	Tr	-	·04	Tr	-		25
26	·33	·13	-	-	·65	·06	·09	·04	-	-	·15	-		26
27	·33	·29	-	Tr	·06	-	-	-	-	Tr	-	·14		27
28	·25	·48	-	·01	·28	·02	-	·03	-	Tr	-	Tr		28
29	Tr	·01	·20	-	·06	-	-	-	-	·03	-	·25		29
30	Tr	✕	-	Tr	-	-	-	-	-	1·09	Tr	·55		30
31	·20	✕	·25	✕	-	✕	-	·04	✕	·03	✕	·10		31
													Year's Total	
TOTAL	1·80	2·22	3·21	2·02	1·69	0·36	3·89	1·24	2·81	5·19	6·39	3·89	34·70	✓
* Days with .01 in. or more.	9	18	15	17	11	5	19	13	12	20	19	16	174	✓
* Days with .04 in. or more.	8	14	14	13	10	3	17	7	11	13	16	16	142	-

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Frederick G. Chevins

[P.T.O.

FORM 1090. **B** Mo Su

3442

, The following register of month &c., is NOT required if daily values are given on the other s

3442

NORTHALLERTON U.D.C.

OAKDALE WATER WKS.

1931 — 40

780606

and also the space for

gister should be sent:—

Y. U.D.C.

Northallerton. Yorks

RAINFALL IN 193

At OAKDALE. (N.U.D.C) Wat

In the County of N.R. of Yo

Rain Gauge

Diameter of Funnel Five

Height of Top above Ground — *ft.*

Height of Ground above Sea Level

~~in Summer~~

mile ~~Direction from gauge~~

mile ~~Direction from gauge~~

on high ground

, distant from

of a 16ft square

with a 4ft. high

gauge .. post and rail fence.

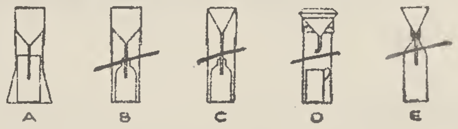
Month.	Total Depth.	Greatest Fall in 24 hours.		N D ·o or	
	Inches.	Inches.	Date.		
JAN.	2·48				
FEB.	1·65				
MAR.	1·18				
APRIL	4·77				
MAY	3·70				
JUNE	4·26				
JULY	4·47				
AUG.	4·30				
SEPT.	7·13				
OCT.	1·52				
NOV.	3·62				
DEC.	1·50				
Total	40·58				

If gauge has been moved during the year state—

Date of move — Distance — Direction —

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Signature E.O. Hillyard NORTHALLERTON UDC

Surveyor.

4.1.32.

*See Instruction 2 (*f*) below.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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FORM 1090. **B** Mo
Su

3442

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1931

At OAKDALE (N.U.D.C) Waterworks.

In the County of N.R. of YORKS.

Rain Gauge
Diameter of Funnel Five in.
Height of Top above Ground — *ft.* 12 *in.*
Height of Ground above Sea Level 600 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	2·48				
FEB.	1·65				
MAR.	1·18				
APRIL	4·77				
MAY	3·70				
JUNE	4·26				
JULY	4·47				
AUG.	4·30				
SEPT.	7·13				
OCT.	1·52				
NOV.	3·62				
DEC.	1·50				
Total	40·58				

Signature E.O. Hillyard X
Surveyor.
4.1.32.

NORTHALLERTON UDC X

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
THE SURVEYOR. NORTHALLERTON. U.D.C.
Council Offices, Market Place, Northallerton. Yorks

Hour of observation by the clock ~~in Winter~~ 9 A.M. ~~in Summer~~

Nearest Railway Station Northallerton ~~Distance~~ 8 miles ~~Direction from gauge~~

Nearest Parish Church at Osmotherley Distance 2 miles ~~Direction from gauge~~

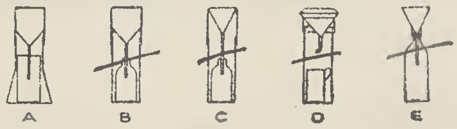
Nature of objects nearest to gauge / Heights of objects / Distances / Directions from gauge: The gauge is situated on high ground in an open grass field, distant from all hedges & in centre of a 16ft square enclosure fenced with a 4ft. high post and rail fence.

If gauge has been moved during the year state—

Date of move — Distance — Direction —

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. **Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.**

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

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(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

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3442

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1932.

At OAKDALE (N.U.D.C) Waterworks

In the County of N. R. of YORKS

Rain Gauge
- Diameter of Funnel FIVE in.
- *Height of Top above Ground* — *ft* 12 *in.*
- *Height of Ground above Sea Level* 600 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	1·74				
FEB.	1·15				
MAR.	2·10				
APRIL	1·72				
MAY	6·12				
JUNE	·70				
JULY	4·60				
AUG.	2·60				
SEPT.	2·87				
OCT.	4·45				
NOV.	1·60				
DEC.	1·21				
Total	30·86				

Signature E. C. Hillyard
Surveyor.
9. 1. 33.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
THE SURVEYOR. NORTHALLERTON H.D.C.
Council Offices, Market Place, Northallerton Yorks.

Hour of observation by the clock—~~in Winter~~ 9 A.M. ~~in Summer~~

Nearest Railway Station Northallerton Distance 8 M. Direction from gauge

Nearest Parish Church at Osmotherley Distance 2 M. Direction from gauge

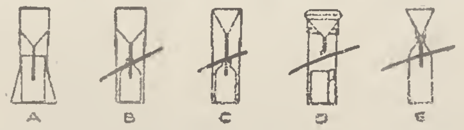
Nature of objects nearest to gauge / Heights of objects / Distances / Directions from gauge: The gauge is situated on high ground in an open grass field, distant from all hedges, & in the centre of a 16 ft square enclosure fenced with a 4 ft high post & rail fence.

If gauge has been moved during the year state—

Date of move — Distance — Direction —

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{c}17\\18\end{array}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

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(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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3442

FORM 1090.

B Monthly Summary.

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933

At OAKDALE (N.U.D.C) Waterworks.
In the County of NR. of YORKSHIRE.

Rain Gauge
Diameter of Funnel FIVE. in.
Height of Top above Ground — *ft* 12 *in.*
Height of Ground above Sea Level 600 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	2·31				
FEB.	4·35				
MAR.	2·28				
APRIL	1·35				
MAY	2·50				
JUNE	1·90				
JULY	1·93				
AUG.	0·60				
SEPT.	2·30				
OCT.	4·46				
NOV.	4·30				
DEC.	1·50				
Total	29·78				

Signature E O Hillyard
Surveyor

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
THE SURVEYOR, NORTHALLERTON. U.D.C.
Council Offices. Market Place. Northallerton. Yorks.

Hour of observation by the clock—~~in Winter~~ 9. A.M. ~~in Summer~~

Nearest Railway Station Northallerton. Distance 8M. Direction from gauge —

Nearest Parish Church at Osmotherley. Distance 2.M. Direction from gauge —

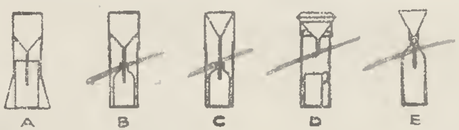
Nature of objects nearest to gauge / Heights of objects / Distances / Directions from gauge:
The gauge is situated on high ground in an open field (grass) distant from all hedges & in the centre of a 16ft. square enclosure fenced with a 4ft. high post and rail fence.

If gauge has been moved during the year state—

Date of move — Distance — Direction —

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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D

FORM 1090.

B Monthly Summary.

C Particulars of Station.

3442

*** **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 193~~4~~

At Oakdale (N.U.D.C) Waterworks

In the County of N.R. of Yorks

Rain Gauge
- Diameter of Funnel Five in.
- *Height of Top above Ground* — *ft* 12 *in.*
- *Height of Ground above Sea Level* 600 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with ·01 in or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	1·78				
FEB.	·70				
MAR.	2·63				
APRIL	4·18				
MAY	1·20				
JUNE	1·88				
JULY	3·35				
AUG.	2·50				
SEPT.	2·32				
OCT.	2·95				
NOV.	2·60				
DEC.	5·15				
Total	31·24 ✓				

Signature E O Hillyard
Surveyor.

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
THE SURVEYOR NORTHALLERTON U.D.C
Council Offices 127 High Street South, Northallerton Yorks.

Hour of observation by the clock—~~in Winter~~ 9 A.M. ~~in Summer~~

Nearest Railway Station Northallerton Distance 8. M. Direction from gauge

Nearest Parish Church at Osmotherley Distance 2 M Direction from gauge

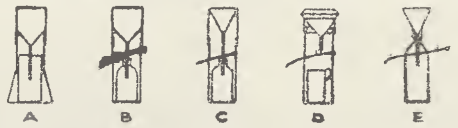
Nature of objects nearest to gauge / Height of objects / Distances / Directions from gauge: The gauge is situated on high ground in an open field (grass) distant from all hedges & in the centre of a 16 ft square enclosure fenced with a 4 ft high post & rail fence

If gauge has been moved during the year state—

Date of move — Distance — Direction —

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:— —

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

JAN 1935

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | 18 } ·14 | would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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3442

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1935

At Oakdale (N.U.D.C) Waterworks
In the County of N.R. of Yorks.

Rain Gauge
Diameter of Funnel FIVE in.
Height of Top above Ground – *ft* 12 *in.*
Height of Ground above Sea Level 600 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	2·32				
FEB.	3·50				
MAR.	·92				
APRIL	3·26				
MAY	1·33				
JUNE	3·00				
JULY	·27				
AUG.	1·80				
SEPT.	5·70				
OCT.	3·82				
NOV.	5·00				
DEC.	2·75				
Total	33·37				

Signature E O [illegible]

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
THE SURVEYOR, NORTHALLERTON. U.D.C.
Council Offices. Market Place Northallerton. Yks.

Hour of observation by the clock—~~in Winter~~ 9. A.M. ~~in Summer~~

Nearest Railway Station Northallerton Distance 8 m. Direction from gauge

Nearest Parish Church at Osmotherly Distance 2 M Direction from gauge

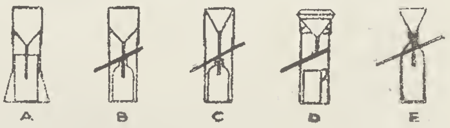
Nature of objects nearest to gauge	The gauge is situated on high ground
Height of objects	in an open field (grass) distant from
Distances	all hedges + in the centre of a 16 ft square
Directions from gauge	enclosure. fenced with a 4ft high post and rail fence.

If gauge has been moved during the year state—

Date of move — Distance — Direction —

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:— —

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O. 7
7 JAN 1936

D INSTRUCTIONS.

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(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

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(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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(586) Wt.283/202 16,000 5/34. Gp.119/110.

3442

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936.

At Oakdale (N.U.D.C) Waterworks

In the County of N. R. of Yorks

Rain Gauge
- Diameter of Funnel Five in.
- *Height of Top above Ground* — *ft.* 12 *in.*
- *Height of Ground above Sea Level* 600 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	3·55				
FEB.	2·95				
MAR.	2·80				
APRIL	2·20				
MAY	1·70				
JUNE	5·30				
JULY	3·50				
AUG.	3·50				
SEPT.	3·95				
OCT.	1·40				
NOV.	3·30				
DEC.	2·10				
TOTAL	36·25 ✓				

Signature E. O. Hillyard

*See Instruction 2 (*f*) below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—
The Surveyor, Northallerton U.D.C.
Council Offices, Market Place, Northallerton, Yorks.

Hour of observation by the clock—~~in Winter~~ 9. A. M. ~~in Summer~~

Nearest Railway Station Northallerton Distance 8 miles Direction from ~~gauge~~

Nearest Parish Church at Osmotherley Distance 2 miles Direction from gauge

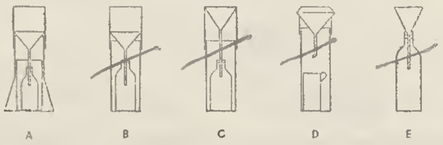
Nature of objects nearest to gauge	The gauge is situated on high ground in an open field (grass) distant from all hedges and in the centre of a 16 ft fenced enclosure, fenced with 4 ft high post and rail fence
Height of objects	
Distances ...	
Directions from gauge ...	

If gauge has been moved during the year state—

Date of move — Distance — Direction —

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O. 7
5 JAN 1937

D INSTRUCTIONS.

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Wt.3430/1699 15,000 2/35 W. H. & S. 668/91.

3442

FORM 1090.

B Monthly Summary.

. The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937

At Oakdale (N.U.D.C) Waterworks

In the County of N.R. of Yorks

Rain Gauge { Diameter of Funnel Five in.

Height of Top above Ground — *ft.* 12 *in.*

Height of Ground above Sea Level 600 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	3·65				
FEB.	3·32				
MAR.	No Reading (3·40) Gauge tampered with				
APRIL	3·25				
MAY	3·00				
JUNE	1·51				
JULY	1·37				
AUG.	2·20				
SEPT.	1·15				
OCT.	1·90				
NOV.	2·50				
DEC.	5·70				
TOTAL	Incomplete 32·95				

Signature J. C. Hillard

3.1.38.

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

The Surveyor Northallerton U.D.C

Council offices Northallerton Yorks

Hour of observation by the clock ~~in Winter~~ 9 A.M. ~~in Summer~~

Nearest Railway Station Northallerton Distance 8 miles Direction from gauge

Nearest Parish Church at Osmotherly Distance 2 miles Direction from gauge

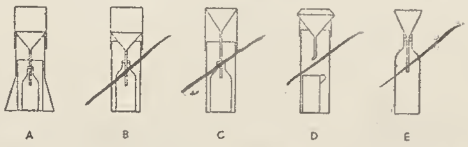
Nature of objects nearest to gauge / Height of objects / Distances / Directions from gauge: The Gauge is situated on high ground in an open field (grass) distant from all hedges and in the centre of a 16 ft Post & Rail enclosure Fence 4 ft high.

If gauge has been moved during the year state—

Date of move — Distance — Direction —

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B.**)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NO. 7

-4 JAN. 1938

Estimate.

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
  (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
  (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt.1046/3030. 26,000. 4/36. W. H. & S. 668/91.
S.O. Code No. 40-9999

FORM 1090.

B Monthly Summary.

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1938.

At Oakdale (N.U.D.C.) Waterworks

In the County of N.R. of Yorks.

Rain Gauge
Diameter of Funnel Five in.
Height of Top above Ground — *ft.* 12 *in.*
Height of Ground above Sea Level 600 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	3·00				
FEB.	2·00				
MAR.	·18				
APRIL	·26				
MAY	3·65				
JUNE	2·80				
JULY	3·10				
AUG.	3·37				
SEPT.	2·60				
OCT.	3·90				
NOV.	3·43				
DEC.	3·60				
TOTAL	31·89 ✓ *				

Signature E O Hillyard

* See Instruction 3 (*f*) below.

C Particulars of Station.

3442

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

The Surveyor Northallerton U.D.C.
Council Offices Northallerton Yorks.

Hour of observation by the clock—~~in Winter~~ 9 a.m. ~~in Summer~~

Nearest Railway Station Northallerton Distance 8 miles Direction from gauge

Nearest Parish Church at Osmotherly Distance 2 miles Direction from gauge

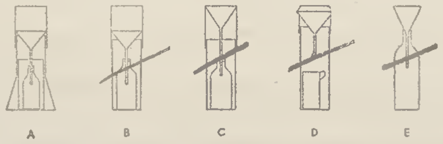
Nature of objects nearest to gauge	The guage is situated on high ground
Height of objects	in an open field (grass) distant from all
Distances ...	hedges and in the centre of a 16 ft post
Directions from gauge ...	and rail enclosure, fence 4 ft high

If gauge has been moved during the year state—

Date of move — Distance — Direction —

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address :—

—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

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3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

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9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
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(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005 : this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

FORM 1090. **B** Monthly Summary. **C** Particulars of Station. 3442

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939.

At Oakdale (N.U.D.C) Waterworks

In the County of N.R. of Yorks

Rain Gauge
- Diameter of Funnel Five in.
- *Height of Top above Ground* – *ft.* 12 *in.*
- *Height of Ground above Sea Level* 600 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	4·70				
FEB.	1·75				
MAR.	2·78				
APRIL	1·50				
MAY	2·18				
JUNE	3·17				
JULY	3·52				
AUG.	1·85				
SEPT.	·10				
OCT.	5·58				
NOV.	2·25				
DEC.	1·66				
TOTAL	31·04				

*Signature**

* See Instruction 3 *(f)* below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
The Surveyor, Northallerton U.D.C
Council Offices, Northallerton, Yorks

Hour of observation by the clock—~~in Winter~~ 9 a.m. ~~in Summer~~

Nearest Railway Station Northallerton Distance 8 miles Direction from gauge

Nearest Parish Church at Osmotherly Distance 2 miles Direction from gauge

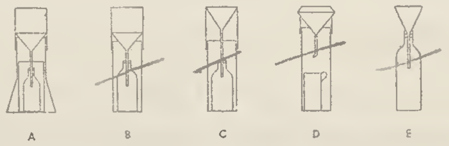
Nature of objects nearest to gauge	The gauge is situated on high ground
Height of objects	in an open field (grass) distant from
Distances ...	all hedges and in the centre of a 16 ft. post
Directions from gauge ...	and rail enclosure, fence 4 ft high

If gauge has been moved during the year state—

Date of move – Distance – Direction –

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O. 7
11 JAN. 1940

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

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9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
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S.O. Code No. 40-9999

3442

FORM 1090.

B Monthly Summary.

. The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1940

At Oakdale (N.U.D.C)

In the County of N. R. of Yorks. [illegible]

Rain Gauge
- Diameter of Funnel FIVE in.
- *Height of Top above Ground* — *ft.* 12 *in.*
- *Height of Ground above Sea Level* 600 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	(1·85)				
FEB.	1·55				
MAR.	2·55				
APRIL	2·25				
MAY	·90				
JUNE	1·16				
JULY	7·80				
AUG.	1·33				
SEPT.	1·72				
OCT.	3·48				
NOV.	3·97				
DEC.	2·52				
TOTAL	31.08 30.08				

30.08.

Signature F. O. Hillyard

Jan estd. from Romanby stns

Snow circ sent 30.x.41

* See Instruction 3 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—
The Surveyor, Northallerton U.D.C
Council Offices, 72 High St. Northallerton Yorks.

Hour of observation by the clock—in ~~Winter~~ 9 am. in ~~Summer~~

Nearest Railway Station Northallerton Distance 8 Direction from gauge

Nearest Parish Church at Osmotherley Distance 2 Direction from gauge

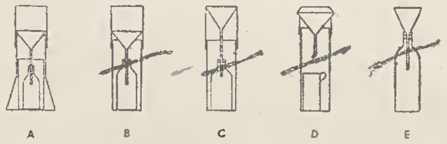
Nature of objects nearest to gauge	The gauge is situated on high
Height of objects	ground in an open field (grass)
Distances ...	distant from all hedges & in the
Directions from gauge ...	centre of a 16ft square, post & rail fence enclosure. fence 4ft high.

If gauge has been moved during the year state—

Date of move — Distance — Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B.**)

If the gauge is of a self-registering or self-recording type please give particulars.



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NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

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(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O. 3a
3 JAN 1941
B.R.

D INSTRUCTIONS.

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Section **A** for the entry of Daily Observati

AIR MINISTRY.—METEOROLO

RAINFALL ORGANIZATION.

FOR ~~OFFICIAL~~ USE.

3442/5

York / NR 2

FORM 1090.

REGISTER OF 1931.

3442/5

CATTERICK AIRFIELD

1931 - 1940

78 06 06

Kept at ~~Catterick~~ CAMP

in the County of ~~Yorkshire~~

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 250 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2											tr		2
3											·33	·21	3
4									·88				4
5													5
6													6
7													7
8													8
9													9
10													10
11													11
12													12
13													13
14								1.25					14
15													15
16													16
17													17
18											·48		18
19													19
20													20
21													21
22													22
23													23
24													24
25													25
26													26
27													27
28													28
29										·33			29
30		×											30
31		×		×		×			×		×		31
TOTAL								4·26	3·29	0.87	2·70	0.88	YEAR'S TOTAL
*Days with ·01 in. or more.								17	13	11	17	11	
*Days with ·04 in. or more.								11	6	8	14	5	

40-9999

108·1 83·6 22·0 68·5 22·4

N

(Signed) MET OFFICE

*See Instruction 2 (*f*) on other side.

[P.T.O.

Section **A** for the entry of Daily Observati

FOR OFFICIAL USE.

3442 5

AIR MINISTRY.—METEOROLO AINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

York / NR 2

Kept at Catterick CAMP.

in the County of Yorkshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 250 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2											tr		2
3											·33	·21	3
4									·88				4
5													5
6													6
7													7
8													8
9													9
10													10
11													11
12													12
13													13
14								1.25					14
15													15
16													16
17													17
18											·48		18
19													19
20													20
21													21
22													22
23													23
24													24
25													25
26													26
27								New Station					27
28													28
29										·33			29
30		×											30
31		×		×		×			×		×		31
TOTAL								4·26	3·29	0.87	2·70	0.88	YEAR'S TOTAL
*Days with ·01 in. or more.								17	13	11	17	11	
*Days with ·04 in. or more.								11	6	8	14	5	

108·1 83·6 22·0 68·5 22·4

40-9999

N

(Signed) MET. OFFICE [P.T.O.

*See Instruction 2 (*f*) on other side.

3442/5

Section A for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 30.

REGISTER OF RAINFALL IN 1932.

80/5

Kept at Catterick

in the County of Yorkshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 175 ft.

C imp 1931.

OK. print

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1									·30				1
2													2
3												·19	3
4													4
5													5
6													6
7													7
8													8
9													9
10	·32												10
11		·19					·78						11
12													12
13													13
14													14
15													15
16													16
17													17
18													18
19													19
20													20
21					1.28					·63			21
22			·46										22
23													23
24													24
25													25
26													26
27						·78							27
28				·27									28
29								·69					29
30		×									·39		30
31		×		×		×			×		×		31
TOTAL	1.51	0.59	1.4~~7~~8	1.63	3.93	1.54	3.12	1.65	1.76	3.04	1.1~~8~~9	1.02	YEAR'S TOTAL 22.46
*Days with ·01 in. or more.	13	9	12	20	21	5	20	7	16	23	13	18	177
*Days with ·04 in. or more.	8	5	5	14	15	4	14	5	10	14	7	9	110
40-9999	38.3	15.0	37.5	41.4	99.8	39.1	79.2	42.0	44.6	77.1	30.1	25.9	

*See Instruction 2 (*f*) on other side

(Signed) THE METEOROLOGICAL OFFICE

[P.T.O.

FOR OFFICIAL USE.

3442/5

Section **A** **for the entry of Daily Observations.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1932 .

NR/2.

Kept at Catterick

in the County of Yorkshire, N.R.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 175 ft.

Hour of observation 0700 G.M.T.

Aug 1931.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	0·2	—	—	1·6	2·6	Tr.	1·5	Tr.	7·7	2·8	0·1	Tr.	1
2	Tr.	—	—	Tr.	18·2	Tr.	1·3	0·1	7·4	0·5	1·6	1·8	2
3	0·1	Tr.	—	0·2	Tr.	Tr.	1·7	—	0·6	0·9	—	4·9	3
4	0·6	Tr.	—	0·2	1·9	—	4·8	Tr.	Tr.	Tr.	Tr.	—	4
5	3·3	Tr.	2·7	0·1	3·5	—	—	—	2·1	—	—	0·7	5
6	6·2	—	0·8	1·8	Tr.	—	—	Tr.	0·2	—	—	1·1	6
7	0·8	—	0·8	3·8	0·4	—	Tr.	—	5·1	1·4	—	—	7
8	—	1·1	—	0·1	Tr.	Tr.	—	—	29	14·7	0·8	Tr.	8
9	6·0	2·3	Tr.	3·5	—	—	—	—	0·1	—	Tr.	2·0	9
10	8·1	0·4	0·1	0·1	0·1	—	—	—	0·6	9·8	—	1·1	10
11	0·1	4·8	0·4	1·7	6·6	4·5	19·8	—	0·8	0·2	Tr.	—	11
12	3·6	0·4	—	0·2	3·8	—	0·1	0·4	Tr.	1·9	2·3	—	12
13	0·8	4·1	—	2·7	0·4	—	0·2	0·2	6·0	0·7	0·1	4·5	13
14	1·9	Tr.	—	1·1	—	—	0·4	Tr.	—	0·1	0·3	Tr.	14
15	3·0	—	0·2	Tr.	1·6	Tr.	0·4	—	—	0·1	1·5	0·3	15
16	3·2	—	—	—	Tr.	—	0·5	—	0·1 (fe)	0·5	0·5	0·7	16
17	Tr.	—	Tr.	0·1	0·9	—	1·4	Tr.	—	2·5	Tr.	—	17
18	—	—	—	—	1·1	Tr.	—	—	Tr.	—	0·2	—	18
19	—	Tr.	—	2·6	0·6	Tr.	—	0·1	0·1	4·3	—	—	19
20	—	Tr.	0·4	0·7	3·5	—	0·2	8·4	—	2·2	—	0·2	20
21	0·4	—	6·7	2·1	32·6	—	0·1	10·8	—	16·0	—	0·9	21
22	Tr.	—	11·7	2·8	4·2	—	7·5	—	—	1·0	3·2	1·6	22
23	Tr.	1·0	—	1·6	0·9	0·2	1·6	—	2·0	0·4	4·8	0·2	23
24	—	Tr.	—	—	Tr.	—	4·7	Tr.	3·0	—	0·1	—	24
25	—	0·6	—	4·9	0·8	—	—	Tr.	0·3	7·0	Tr.	0·1	25
26	—	0·3	—	0·4	6·2	—	2·4	—	1·6	0·2	0·5	Tr. (fe)	26
27	—	Tr.	4·2	2·0	2·8	19·7	9·9	—	0·1	2·8	0·8	0·5	27
28	—	—	0·8	6·9	6·1	5·4	1·7	2·4	—	0·2	—	0·2	28
29	Tr.	—	8·3	0·2	1·0	0·1	7·5	17·5	0·6	5·1	3·3	2·0	29
30	—	×	0·1	Tr.	Tr. (fe)	9·2	0·3	2·1	3·3	1·4	10·0	2·4	30
31	Tr. (w)	×	0·3	×	Tr. (fe)	×	11·2	—	×	0·4	×	0·7	31
TOTAL	38·3	15·0	1·48 37·5	1·63 41·4	99·8	39·1	79·2	42·0	44·6	77·1	30·1	25·9	YEAR'S TOTAL 570·0
Days with 0·2 mm. or more.	13	9	12	20	21	5	20	7	16	23	13	18	177
Days with 1·0 mm. or more.	8	5	5	14	15	4	14	5	10	14	7	9	110

(144W)

40-9999

(Signed) H. E. W. Fenli - for Met. Office [P.T.O.

METEOROLOGICAL OFFICE

34+2/5

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Catterick

in the County of Yorks

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground 1 ft. ....in.

" Ground " Sea Level 175 ft.

January About 1" Low
February not plotted

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04												1
2	·15										·64		2
3	·02												3
4	·15												4
5	·05												5
6	tr				·80								6
7													7
8	·01												8
9													9
10													10
11													11
12	tr					·22							12
13								·14					13
14	·02						·33						14
15	0·40											·10	15
16	·32												16
17	·14												17
18	·01												18
19			·64										19
20													20
21													21
22										·72			22
23													23
24													24
25				·30					·98				25
26	tr	1·09											26
27	tr												27
28													28
29	tr												29
30	·07	×											30
31	·02	×		×		×			×		×		31
TOTAL	1·39	3·91	1·59	1·08	2·73	0·80	1·68	0·34	1·76	3·06	2·64	0·65	YEAR'S TOTAL 21·63
*Days with ·01 in. or more.	13	20	13	9	16	9	14	7	8	19	19	14	161
*Days with ·04 in. or more.	8	10	10	7	11	4	11	2	6	11.	11	7	98

40-9999 35·4 27·4 20·4 42·6 44·8

(Signed)..........

[P.T.O.

*See Instruction 2 (*f*) on other side.

D

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3442/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Catterick

in the County of Yorks

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground 1 ft .... in.

,, Ground ,, Sea Level 175 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
5												·72		5
6					·45			·76						6
7														7
8														8
9											·59			9
10														10
11				·46										11
12			·34											12
13	·48						·63							13
14														14
15														15
16														16
17														17
18														18
19														19
20														20
21						51								21
22														22
23														23
24														24
25														25
26														26
27		·24												27
28														28
29		X							·53					29
30		X								78				30
31		X		X		X			X		X			31
TOTAL	1·31	0·30	1·79	2·60	1·16	1·73	1·37	1·81	1·65	2·93	1·40	4·05	Year's Total 22·10	
*Days with ·01 in. or more.	14	5	19	16	9	14	9	16	14	18	11	25	170	
*Days with ·04 in. or more.	8	1	10	13	7	13.	7	10.	11	15	8	20	123	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3442/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

80/5

Kept at Catterick

in the County of Yorks

Duration

Diameter of Funnel of ~~Gauge~~ in.

Height of top of Gauge above Ground 1 ft in.

,, Ground ,, Sea Level 175 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0·37													1
2														2
3														3
4						·50				0.69				4
5														5
6														6
7														7
8														8
9														9
10														10
11														11
12														12
13														13
14							·35							14
15														15
16					·22									16
17											1·32			17
18														18
19														19
20														20
21									1.10					21
22			·11	·31										22
23														23
24		·56										·26		24
25														25
26								0.51						26
27														27
28														28
29														29
30		×												30
31		×		×		×			×		×			31
													Year's Total	
TOTAL	1·27	2·28	0·60	1·79	0·67	2·26	0·76	1·81	4·78	3·54	4·31	1·61	25·68	
*Days with ·01 in. or more.	15	17	10	16	6	19	7	9	17	21	25	17	179	
*Days with ·04 in. or more.	10	11	6	13	5	15	4	7	13	14	17	10	125	

40-9999

*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) M

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3442/5

80/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936. D

Kept at Catterick

in the County of YORKS.

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 176 ft.

mm.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3						1·30								3
4														4
5														5
6								0·96						6
7														7
8														8
9	0·67													9
10														10
11											·60			11
12				0·29										12
13														13
14									0·69			·52		14
15														15
16														16
17														17
18														18
19														19
20														20
21														21
22														22
23														23
24					0·76									24
25														25
26			0·50											26
27														27
28							0·68							28
29		0·72												29
30		×								0·26				30
31		×		×		×			×		×			31
TOTAL	3·35	2·73	1·69	1·28	1·59	5·61	3·82	2·30	3·28	1·30	2·12	1·64	Year's Total. 30·71	
* Days with .01 in. or more.	20	13	15	11	11	17	20	11	12	14	16	15	175	
* Days with .04 in. or more.	15	10	6	7	7	15	13	10	10	9	12	6	120	
	85·0	69·3	43·0	32·6	40·3	142·5	97·1	58·4	83·4	33·0	53·8	41·6	780·0	

40-9999 † Spare column, no entries required.

* See Instruction 2 (f) on other side. (*Signed*) .... [P.T.O.

FOR OFFICIAL USE.

3442 80/5 / 5

Section **A** **for the entry of Daily Observations.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1

REGISTER OF RAINFALL IN 1937.

Kept at Catterick (Aerodrome)

in the County of Yorks

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level ~~176~~ ft.

175ft M.V.V.R 1938

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1												·58	1
2													2
3													3
4													4
5													5
6													6
7													7
8													8
9													9
10													10
11			·95										11
12						·31							12
13													13
14								·30					14
15													15
16				·78									16
17									·28				17
18													18
19											1·07		19
20					·83								20
21													21
22													22
23							·35			·60			23
24													24
25		0·48											25
26													26
27													27
28													28
29		✕											29
30		✕											30
31	·46	✕		✕		✕			✕		✕		31
TOTAL	2·79	3·14	2·83	3·09	2·58	1·13	1·41	·96	·80	1·90	1·93	3·28	YEAR'S TOTAL 25·64 ✓
Days with 0·2 mm. or more.	21	19	21	19	16	12	10	10	10	9	11	22	180 ✓
Days with 1·0 mm. or more.	14	14	15	13	9	8	6	5	5	8	7	17	121 ✓
(144w)	70·8	79·7	71·8	78·6	65·5	28·8	35·7	24·5	20·4	43·2	49·1	83·3	651·4 ✓

40-9999

(Signed) ....

[P.T.O.

80/5

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 3442/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1938.

Kept at Catterick (Aerodrome)
in the County of Yorks
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 175 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	†	
1						1.50								1
2														2
3										1·02				3
4														4
5								·54						5
6														6
7							·61							7
8														8
9														9
10														10
11														11
12														12
13														13
14														14
15												·57		15
16	·32													16
17														17
18														18
19														19
20														20
21														21
22														22
23														23
24														24
25											·46			25
26			·03											26
27			·03											27
28					·54									28
29				·01										29
30		✕							·57					30
31		✕		✕		✕			✕		✕			31
													Year's Total	
TOTAL	67·1	29·3	3·0	0·8	58·1	65·9	65·3	67·8	45·8	98·1	76·9	90·7	668·8	
* Days with 0.2 mm. or more.	23	14	5	2	18	13	16	17	16	20	19	24	187	
* Days with 1.0 mm. or more.	16	6	0	0	10	10	10	10	8	14	17	18	119	

(141w) * See Instruction 2 (f) on other side. † Spare column, no entries required, except year's total.

40-9999. 2·64 1·15 ·12 ·03 2·29 2·59 2·57 (Signed) 2·67 1·80 3·86 3·03 3·57 26·32

[P.T.O.

~~80/5~~

3442/5

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1939.

Kept at Catterick (Aerodrome)

in the County of Yorks

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 175 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1													1
2									·70				2
3													3
4													4
5													5
6													6
7													7
8												·41	8
9										·72			9
10													10
11													11
12													12
13													13
14						·52							14
15													15
16					·58								16
17				·19			1·54						17
18											·58		18
19													19
20								·56					20
21													21
22													22
23													23
24													24
25	·61												25
26													26
27			·43										27
28		·36											28
29													29
30		×											30
31		×		×		×			×		×		31
TOTAL	114.5	29.9	49.8	25.1	33.7	51.3	130.2	75.1	25.8	91.8	73.8	32.8	YEAR'S TOTAL 733.8
*Days with 0·2 mm. or more.	23	14	18	11	9	14	18	15	11	20	21	13	187
*Days with 1·0 mm. or more.	21	8	10	7	6	7	15	10	5	12	16	7	124
(144W)	4.51	1.18	1.96	·99	1.33	2.02	5.13	2.94	1.03	3.61	2.90	1.29	28.89

40-9999

(Signed) .... [P.T.O.

80/5

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations
Station No. 344 2/5 ✓

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1091.

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Catterick (aerodrome)
in the County of Yorks
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 175 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	†	
1														1
2														2
3														3
4														4
5														5
6										·63				6
7														7
8														8
9											·53			9
10														10
11							1·34							11
12			·87											12
13														13
14														14
15														15
16									·34					16
17					·56									17
18				·43				·15						18
19														19
20														20
21						·16								21
22														22
23														23
24														24
25														25
26														26
27														27
28		·41												28
29														29
30		✕										·48		30
31	·35	✕		✕		✕			✕		✕			31
TOTAL	32·0	40·9	52·2	33·4	34·6	6·5	116·6	8·5	26·7	71·1	72·2	48·4	Year's Total 543·1 ✓	
* Days with 0.2 mm. or more.	14	16	13	14	10	6	16	6	11	21	16	17	160 ✓	
* Days with 1.0 mm. or more.	7	8	10	9	6	1	11	3	7	13	14	11	100 ✓	

(144w) * See Instruction 3 (i) on other side. † Spare column, no entries required, except year's total.

1·25 1·61 2·06 1·32 1·36 ·26 4·59 ·34 1·05 2·80 2·84 1·91 21·39 ✓

(Signed) .... [P.T.O.

3443

Section **A** for the entry

AIR MINIST

FOR OFFICIAL USE.

L ORGANIZATION.

FORM 1090.

REGIS

3443

YORKS. HARLSEY HALL

1931 — 40

780606

Kept at Harlsey

in the County of Y

Diameter of Funnel of Gauge

Height of top of Gauge above Grou

,, Ground ,, Sea

THE MORNING MEAS

An observer who does not conform t *ollowing*

year in the space on the right of t

Please read

Jan. 1, following.

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			·21			·01			·15				1
2		·07		·96		·46			·72	·08		·12	2
3				·11		·04	·15		·66		·48	·07	3
4		·07		·05			·06		2.56		·07		4
5					·03	·72	·16	·15	·05			·23	5
6	·08	·07	·05			·30	·62	·04		·22			6
7	·06					·13		·14		·05	·28		7
8			·20		·11	·06	·40	·44	·01				8
9		·17	·44	·15	·05	·23	·05	·10		·02	·30		9
10			·21			·17		·02			·15	·05	10
11	·11	·27				·04	·04		·05				11
12	·13					·02	·87	·31		·17		·01	12
13	·22		·06		·09	·03	·25						13
14	·03	·07				·33	·62	·42			·21	·06	14
15		·02		·23	·17		·15	·40			·02		15
16	·01	·21		·09		·32	·14	·29	·30				16
17		·08		·80		·15	·06	·01		·05			17
18	·08	·07		·60		·76	·07				·50		18
19	·02			·26		·02	·06	·55	·04				19
20		·10		·16		·03			·03		·05	·12	20
21	·02			·04				·08					21
22	·04	·01		·08	·24	·11			·16				22
23	16			·12	·09	·17	·17		·07		·27	·06	23
24				·15	·40		·25	·06	·03		·01		24
25		·03		·04	·01		·20			·10			25
26				·15	·09		·01				·44		26
27	·05			·15						·10	·14		27
28	·31			·07	·12		·06		·03			·27	28
29	·17				·21		·09			·33	·02		29
30	·26	×			·42		·19		·02				30
31	·29	×		×	·03	×			×	·09	×		31 33.04
TOTAL	2·04	1·24	1·17	4·21	2·36	4·32	4·67	3·01	4·88	1·21	2·94	·99	YEAR'S TOTAL ~~32·98~~
Days with ·01 in. or more.	17	13	6	18	14	20	22	14	15	10	14	9	172
Days with ·04 in. or more.	13	10	6	18	11	15	21	12	10	9	11	8	144

(Signed) Alexr Cunningham

[P.T.O.

3443

Section **A** for the entry

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Harlsey Hall

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 340 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			.21			.01			.15				1
2		.07		.96		.46			.72	.08		.12	2
3				.11		.04	.15		.66		.48	.07	3
4		.07		.05			.06		2.56		.07		4
5					.03	.72	.16	.15	.05			.23	5
6	.08	.07	.05			.30	.62	.04		.22			6
7	.06					.13		.14		.05	.28		7
8			.20		.11	.06	.40	.44	.01				8
9		.17	.44	.15	.05	.23	.05	.10		.02	.30		9
10			.21			.17		.02			.15	.05	10
11	.11	.27				.04	.04		.05				11
12	.13					.02	.87	.31		.17		.01	12
13	.22		.06		.09	.03	.25						13
14	.03	.07				.55	.62	.42			.21	.06	14
15		.02		.23	.17		.15	.40			.02		15
16	.01	.21		.09		.32	.14	.29	30				16
17		.08		.80		.15	.06	.01		.05			17
18	.08	.07		.60		.76	.07				.50		18
19	.02			.26		.02	.06	.35	.04				19
20		.10		.16		.03			.03		.05	.12	20
21	.02			.04				.08					21
22	.04	.01		.08	.24	.11			.16				22
23	16			.12	.09	.17	.17		.07		.27	.06	23
24				.15	.40		.25	.06	.03		.01		24
25		.03		.04	.01		.20			.10			25
26				.15	.09		.01				.44		26
27	.05			.15						.10	.14		27
28	.31			.07	.12		.06		.03			.27	28
29	.17				.21		.09			.33	.02		29
30	.26	×			.42		.19		.02				30
31	.29	×		×	.03	×			×	.09	×		31
TOTAL	2.04	1.24	1.17	4.21	2.36	4.32	4.67	3.01	4.88	1.21	2.94	.99	YEAR'S TOTAL 33.04 ~~32.98~~
Days with ·01 in. or more.	17	13	6	18	14	20	22	14	15	10	14	9	172
Days with ·04 in. or more.	13	10	6	18	11	15	21	12	10	9	11	8	144

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(Signed) Alexr Cunningham

[P.T.O.

3443

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Harlsey Hall

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 370 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02			·09	·29		·11	·03	·31	·19		·01	1
2				·01	·54				·60	·07	·05		2
3					·01		·15					·15	3
4	·01				·09				·02				4
5	·08		·05		·09				·09				5
6	·29		·12		·02								6
7					·14				·26	·20			7
8				·08	·01					·19	·17		8
9	·20	·07							·07	·15	·01	·28	9
10	·26	·34							·14	·46		·09	10
11		·08			·22		1·24			·01			11
12	·20	·08					·05			·12			12
13		·24		·19	·32		·06		·53		·03	·07	13
14	·13									·10		·03	14
15							·02			·03	·09		15
16	·14				·07					·04	·02	·02	16
17										·09			17
18					·05						·06		18
19			·04	·20	·09		·12			·11			19
20			·04	·18	·21		·05	·43		·18			20
21	·02		·31		1·75		·18	·84		·46		·03	21
22			·40	·18	·09		·38				·15		22
23		·08			·02		·14		·11	·08	·06		23
24		·05			·06		·82		·09				24
25		·09		·19	·05					·31	·01		25
26					·30		·30		·15	·11			26
27			·34	·09	·21	·63	·35			·18		·05	27
28			·05	·05	·31		·09	·19		·12			28
29			·31		·02		·25	·49		·22	·28	·12	29
30		×	·06			·26	·01		·21	13	·53	·18	30
31		×	·09	×		×	·46		×	·01	×	·01	31
TOTAL	1·35	1·03	1·81	1·26	4·96	·89	4·78	1·98	2·58	3·56	1·46	1·04	YEAR'S TOTAL 26·40
*Days with ·01 in. or more.	10	8	11	10	23	2	18	5	12	23	12	12	146
*Days with ·04 in. or more.	7	8	11	9	18	2	16	4	11	20	8	7	121

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(Signed)

P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3443

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Harlsey Hall

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft in.

,, Ground ,, Sea Level 340 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·03		·11								·22		1
2	·14		·06								·66	·03	2
3	·08	·04	·29		·38						·43		3
4	·18				·03						·23		4
5	·01				·21						·01		5
6		·07			·43								6
7		·18			·21					·30		·05	7
8			·25		·04	·04	·08			·04		·17	8
9		·30					·49			·25	·09		9
10		·16				·12	·08			·70	·05	·04	10
11	·15									·01	·04		11
12						·37	·16					·06	12
13			·01		·25			·08	·07	·04	·07		13
14	·07						·16				·39	·08	14
15	·37		·02							·06	·13	·18	15
16	·96			·08	·24	·13					·18		16
17	·11	·27	·15			·32	·06		·03		·47		17
18		·25	·04	·19		·54		·05			·07	·03	18
19			·72			·02					·02		19
20		·16							·23	·12	·03		20
21		·03				·16		·14	·08	·02	·07		21
22		·16								·99	·02		22
23		·43		·04	·08				·04		·02		23
24				·19	·20	·29		·15	·43		·10	·20	24
25		1·41							·49	·29	·01	·04	25
26		1·19		·28						·15	·03	·22	26
27		·09			·11	·02				·23	·04		27
28					·06		·06			·30			28
29				·33			·75			·34		·01	29
30	·08	×					·17		·15	·02		·22	30
31	·01	×	·09	×		×		·07	×		×	·01	31
TOTAL	2·19	4·74	1·74	1·11	2·24	2·01	2·01	·49	1·52	3·86	3·38	1·34	YEAR'S TOTAL 26·63
*Days with ·01 in. or more.	12	14	10	6	12	10	9	5	8	16	23	14	138.
*Days with .04 in. or more.	9	14	8	6	11	8	9	5	7	13	16	10	110.

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) Alexr Cunningham

P.T.O.

3443

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINF ON.

3443

FORM 1090.

REGISTER OF RAINFALL IN 1934

Kept at *Harlsey Hall*

in the County of *Yorkshire*

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 370 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·05							·14		·05		·21		1
2								·06	·10		·07	·24		2
3	·02									·17	·04	·03		3
4			·17	·13					·31	·07		·57		4
5					·13	·05		·03			·57	·65		5
6					·41	·12		·35			·05	·30		6
7	·01					·20						·34		7
8					·04	·09		·08		·20	·01	·03		8
9			·15	·55				·05	·10		·59			9
10	·02		·11	·08				·39			·13	·07		10
11	·14		·22	·31				·10			·08	·10		11
12			·17	·19			·28	·11			·05	·10		12
13	·34		·06				·80	·08			·01			13
14	·16		·23				·22			·09	·10	·10		14
15			·01		·29		·01	·03	·06	·33	·15	·13		15
16	·17		·18		·22					·03	·09	·01		16
17			·10		·08		·46		·40	·03	·04	·19		17
18			·01		·10	·12	·24					·15		18
19			·08	·44	·06	·09			·06	·08				19
20			·18					·05						20
21						·87			·09	·05				21
22						·06		·24				·11		22
23			·09	·22			·07			·17		·01		23
24				·05		·26	·01		·35	·18		·05		24
25				·11			·01		·10	·22		·43		25
26				·19		·03				·06		·03		26
27		·08		·46		·09			·04	·04		·10		27
28		·37						·24				·20		28
29				·27				·04	·50	·10		·06		29
30		×					·31			·68				30
31		×		×		×	·12	·21	×		×	·02		31
TOTAL	·91	·47	1·76	3·00	1·33	1·98	2·53	2·20	2·11	2·55	2·01	4·23	Year's Total 25·08	
*Days with ·01 in. or more.	8	2	14	12	8	11	11	16	11	17	14	25	149	
*Days with ·04 in. or more.	8	2	12	12	8	10	8	14	11	15	12	19	131	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) Alexr Cunningham

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3443

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

355

118

Kept at Harlsey Hall

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

„ Ground „ Sea Level 370 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·56		·10				·03		·30	·12	·10			1
2				·15			·07			·66	·05			2
3		·44	·20	·15		·07			·12	·02	·34			3
4		·01				·39				·84	·03			4
5	·21	·28				·08			·26	·03	·09			5
6	·30	·05				·12				·04				6
7	·05			·04		·24				·15	·26	·13		7
8				·10						·07	·06	·20		8
9				·14		·06				·44	·15			9
10						·22					·05			10
11	·10	·17				·02		·37			·08	·07		11
12		·03				·26					·31			12
13	·11				·06				·16					13
14		·09			·48	·06						·04		14
15		·10		·37		·17			·34		·14	·15		15
16		·19	·15	·19	·43	·07	·23		·23		·43	·05		16
17				·38		·24		·12			·97	·15		17
18	·09			·03	·12	·02		·10			·29	·19		18
19	·04			·08		·20	·26			·10	·06			19
20	·02			·12		·19					·03			20
21		·08		·78					1·90	·33	·03			21
22		·23	·08	·42					·01		·08			22
23			·15	·02				·32		·12	·07			23
24	·05	·77	·06						·87			·27		24
25	·14	·18	·02			·11					·93	·09		25
26	(×					·06	·15	·82	·35			·10		26
27	·75×	·08							·22	·07	·14	·42		27
28								·06	·02	·25	·02	·01		28
29			·14					·11	·15	·04	·13	·11		29
30		×				·32		·24	·21	·17	·22			30
31		×		×		×			×	·05	×	·18		31
TOTAL	2·42	2·70	·90	2·97	1·09	2·80	·74	2·14	5·14	3·50	5·06	2·16	Year's Total 31·62	
*Days with ·01 in. or more.	12	14	8	14	4	19	5	8	14	17	25	15	155	
*Days with .04 in. or more.	11	12	7	12	4	17	4	8	12	15	21	14	137	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) M. L. Constantine

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3443

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Harlsey Hall

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft in.

,, Ground ,, Sea Level 370 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·08	·18	1·29			·15		·33						1
2	·01					·84	·07	·06			·12	·04		2
3		·14				·76			·31		·04			3
4	·16		·34			·10		·19	·29					4
5	·12		·01					·30			·14	·26		5
6	·08							·59	·42		·07	·03		6
7	·10		·02				·69					·05		7
8	·10		·16							·12	·16			8
9	·12		·10			·04		·03		·38	·12			9
10	·25		·02				·11			·06	·54			10
11				·25		·02	·13		·08	·01	·46			11
12				·33		·29	·11	·07	·30		·03	·05		12
13				·20		·18					·02	·31		13
14				·26		·16	·15	·02	3·10 ✓		·08	·78		14
15	·10			·08		·09	·12				·29	·01		15
16	·13										·29			16
17	·04	·61					·20			·17				17
18		·01					·03	·20		·29				18
19	·60						·36	·05						19
20		·39					·18							20
21						1·93								21
22		·27	·13		·49	·43	·06							22
23		·01			·16		·33							23
24	·14	·11			·77				·40					24
25	·19						·08		·45					25
26	·03								·19	·29				26
27	·15		·14						·23	·11	·02			27
28	·36	·65	·07				·11				·15	·08		28
29	·49	·10	·05		·20	·47						·02		29
30	·06	×			·06	·05	·54			·34				30
31	·05	×		×	·04	×			×		×	·03		31
TOTAL	3·36	2·47	2·33	1·12	1·72	5·51	3·27	1·84	5·77	1·77	2·53	1·66	Year's Total. 33·35	✓
* Days with .01 in. or more.	21	10	11	5	6	14	16	10	10	9	15	11	138	✓
* Days with .04 in. or more.	19	8	8	5	6	13	15	8	10	8	12	7	119	✓

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) Alex. Cunningham

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3443

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Harlsey Hall

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 370 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	·02	·18									·67		1
2		·05		·28								·23		2
3		·03		·08		·17						·11		3
4			·14	·14								·09		4
5			·05		·04							·04		5
6	·08			·04	·13			·08						6
7		·21	·10	·22		·07								7
8			·36	·04		·02						·20		8
9			·24	·12			·06	·07			·21	·60		9
10		·36		·04	·20		·21				·09	·12		10
11				·25	·59						·28	·16		11
12	·16	·23	·67	·11	·07	·58			·25			·40		12
13		·03	·05	·02		·18								13
14			·41			·13		·86				·50		14
15	·17	·50		·15								·38		15
16	·06	·14	·46	·75	·15	·06						·40		16
17	·19	·03	·15	·21					·78					17
18	·34	·03	·06			·20	·12	·10	·03		·45			18
19	·03		·04	·07		·08					·67			19
20	·11		·05		·83	·03								20
21			·04	·15	·08			·02			·10	·19		21
22			·16							·25	·25			22
23			·03		·32		·47			·45	·45			23
24	·46				·04		·20		·20	·26				24
25	·08	·72								·12				25
26		·20	·08		·45									26
27		·60		·22						·13	·15	·09		27
28	·20	·25				·04				·06				28
29	·37										·05	·08		29
30	·15	☒								·05	·39	·11		30
31	·37	☒		☒		☒		·11	☒	·20	☒			31
TOTAL	2·81	3.40	3·27	2·89	2·90	1·56	1·06	1·24	1·26	1·52	3·09	4·37	Year's Total 29·37	
* Days with ·01 in. or more.	15	15	18	17	11	11	5	6	4	8	11	17	~~128~~	
* Days with ·04 in. or more.	13	10	17	16	11	9	5	5	3	8	11	17	126	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) M. L. Constantine

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** **for the entry of Daily Observations** **Station No.** 3443

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Harlsey Hall

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 370 ft.

Total ✓

Days est'd from surr'd stns. 8/5/39

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1		✓			·06	·55				–	·17	✗		1
2	·28					·27	·27		·10	·60	·18	·17 ✗		2
3	·07						·04		·18	·81	·10			3
4	·20					·15	·02		✓	·18		·56		4
5							·16	·54		·08		·05		5
6	·12	✓				·04	·10		✓	·04				6
7	✓						·30	·25	·29	·08				7
8	·19 ✗						·30			·45				8
9	✓	✗			·09	·12		·05		·02		·04		9
10						✗	·10		·06	·10		·50		10
11	·19 ✗					✓		·27		✓	✗	✗		11
12	·14	✗			·05			·55		·45	·17 ✗			12
13	·04	·64							✗			·27 ✗		13
14	·27	✓			·04		·05	·07						14
15	·13	✓					·44		·10	·12	·12	·42		15
16	·24				✗		·50		·15		·17	·10		16
17					·30 ✓		·03	·21	✓	·34				17
18	✗	✓			·06				·19 ✗	·15		·04		18
19								·28	✗		·04	·14		19
20									·15 ✓		·46	·20		20
21		·12						·07			✓	·25		21
22		✓			·36	·23					·45	·22		22
23	✓					·03			·03			·08		23
24			·06	·96		·02		·35	·26	✓	·03			24
25		✓			·25			·06		·40	·51	·08		25
26		✗	·09						✓	·15		·02		26
27	·11 ✗	·74	·95	✓	·51	✗	·26	·20	·07 ✓		·17			27
28	·18	·10		·12 ✗	·71	·45		·02	✓	·07				28
29	✓				·72						·21	·06		29
30	·05 ✓				·33		·03	·22	·30 ✗		·20			30
31	·17				·13			·15				·47		31
TOTAL	2·38	1·60	~~·15~~ ·20	·23	3·61	1·88	2·60	3·29	1·58	~~4·04~~ 3·74	2·98	3·67	Year's Total 28·01	✓
* Days with .01 in. or more.	(20) ~~15~~	(13) 14	2 3	2 3	13 14	9 12	14	15	11 8	16 8	14 16	20 ~~18~~	~~133~~	(166)
* Days with .04 in. or more.	15	6 ~~4~~	2 3	2	~~13~~ 14	~~7~~ 9	11	14	10	15	13 4	17 9	~~123~~	(132)

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) M. L. Constantine

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3443

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at Harlsey Hall

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 370 ft.

Station number 3443

File number 924894/29.

[illegible]

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·25													1
2								·59	·95	·27				2
3				·09				·14			·17			3
4	·24		·29				·10	·02				·48		4
5					·16		·26	·08			·23	·40		5
6	·22						·07	·77						6
7	·01	·22			·45		·28		·02		·09	·09		7
8			·10				·07			·69		·35		8
9												·14		9
10	·29								·08					10
11			·39			·17		·36			·17			11
12										·64				12
13					·10					·35	·04			13
14	·66				·25	·42				·46	·19			14
15	·20					·28	·04							15
16	·06		·15		·90		1·11							16
17					·28		·15		·06					17
18	·28	·09	·11		·01	·57	·08		·14	·23	·71			18
19	·14					·40			·07			·08		19
20						·07			·18					20
21	·21	·29	·10						·19					21
22	·11			·28							·10			22
23				·36		·09			·08					23
24	·55			·12										24
25								·35						25
26	·12								·04	·84	·12			26
27	·21	·78	·68			·15	·38			·21		·12		27
28		·04	·36	·17		·10	·62				·24			28
29							·10			·27				29
30		✕				·09				·05				30
31		✕		✕		✕			✕		✕			31
TOTAL	3.55	1.42	2.18	1.02	2.15	2.34	3.36	2.31	1.81	4.01	2.06	1.66	Year's Total 27.87	
* Days with .01 in. or more.	15 ✓	5 ✓	8 ✓	5 ✓	7 ✓	10 ✓	12 ✓	7 ✓	10 ✓	10 ✓	10 ✓	7 ✓	106	d.
* Days with .04 in. or more.	14 ✓	5 ✓	8 ✓	5 ✓	6 ✓	10 ✓	12 ✓	6 ✓	9 ✓	10 ✓	10 ✓	7 ✓	~~122~~	102

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ……………………………………

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3443

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at Harlsey Hall

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 370 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1											·40	·12		1
2				·28							·11	·08		2
3				·08						·26				3
4		·12					·48					·16		4
5											·12	·22		5
6	·06	·03								·89	·06			6
7	·03	·12												7
8										·19		·19		8
9			·54		·04		·34				·65			9
10			·03		·50		1.12				·04			10
11		·16	·11				·67				·20			11
12			·74						·16					12
13			·18								·04			13
14							·29					·30		14
15						·12								15
16	·29								·70	·33	·26			16
17			·12				2.89		·05		·52	·06		17
18			·64	·89				·41			·33			18
19		·10		·09			·23				·20			19
20				·09		·09	·10	·48						20
21						·24					·51			21
22	·66					·55	·09		·41	·22				22
23							·10			·08		·24		23
24				·16			·11			·16		·10		24
25							·05							25
26	·30			·15	·29			·09	·11					26
27				·29										27
28		·61			·11			·09						28
29			·23				·14			·40		·22		29
30		✕										·51		30
31	·30	✕		✕		✕			✕		✕	24		31
TOTAL	1.64	1.14	2.59	2.03	.94	1.00	6.61	1.07	1.43	2.53	3.44	2.20	Year's Total [illegible]	26.62
* Days with .01 in. or more.	~~6~~	~~6~~	~~8~~	~~8~~	~~4~~	~~4~~	~~13~~	~~4~~	~~5~~	~~8~~	~~13~~	~~12~~	~~91~~	"d"
* Days with .04 in. or more.	5	5	7	8	4	4	13	4	5	8	13	12	88	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

272

too many accs for

Section **A** **for the entry of Daily Observa**

AIR MINISTRY.—METEOROL

FORM 1090.

REGISTER OF

3444

RICHMOND - C.E.SCHOOL

1931 - 1940

N/A
1936-1937

78 0606

FOR OFFICIAL USE.

AINFALL ORGANIZATION.

1931.

3444

Kept at Richmond C.E. School

in the County of N.R. Yorkshire

Diameter of Funnel of Gauge ....in.

Height of top of Gauge above Ground ....ft ....in.

,, Ground ,, Sea Level ....ft.

g months ... day, Saturday ...

ng. adjusted by surrounding stations

? August no good.

16/6/32

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·33		·03					·13	·07			1
2		·29				·75			·79		·01		2
3		·09				·15			1.12		·43	·18	3
4									·65	·06	·06		4
5		·10			·04		·60				·01		5
6		·05					·23					·64	6
7			·18			·98				·19		·01	7
8	·55	·20		·82		·01	·39	·65		·04	·37	·01	8
9		·30	·33			·14	·01				·29		9
10		·10	·09		·22	·13							10
11		·65				·03				·01			11
12		·02					·71			·08			12
13							·01		·03				13
14		·10	·16		·13	·55	·15					·06	14
15				·17							·46		15
16	·15	·11		·16			·05	+2.00	·33		·01		16
17		·21				·12					·18		17
18		·04			·23	·56					·79		18
19	·01			·70							·01		19
20				·13					·07	·07		·05	20
21		·14		·08		·03							21
22			·01	·01		·04	·01	+0.50			·15		22
23	·17					·15	·01	1.14					23
24	+1.00				1.96				·01				24
25										·13	·18		25
26	·47			·69							·47	·36	26
27				·08						·04			27
28	·06	·04		·18	1.00		1.50		·03				28
29			·01							·33	·28		29
30	~~+1.00~~	×			~~+1.00~~		~~+1.50~~	+2.50	·01		·01		30
31		×		×		×			×		×		31
TOTAL	2.41 ~~1.41~~	2.77	·78	3.05	3.58 ~~2.58~~	3.64	3.67 ~~2.17~~	4.29 ~~1.79~~	3.17	1.02	3.71	1.31	YEAR'S TOTAL 33.40
*Days with ·01 in. or more.	6	16				13				10	16	7	..
*Days with ·04 in. or more.	5	15				10				9	11	5	..

40-9999

(Signed) R. Hornby

[P.T.O.

*See Instruction 2 (*f*) on other side.

272

too many accs for p

3444

Section **A** **for the entry of Daily Observa**

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Richmond C.E. School

in the County of N.R. Yorkshire

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level..........ft.

missing months [illegible]

Accumulations Friday, Saturday

Jan, May, July & Aug. adjusted by surrounding stations

? August no good.

Record not possible as the original [illegible] incomplete [illegible] the [illegible] adjustments were [illegible] reasonable and verified 16/6/32

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		.33		.03					.13	.07			1
2		29				.75			.79		.01		2
3		.09				15			1.12		.43	.18	3
4										.06	.06		4
5		10			.04		.60		.65		.01		5
6		05					23					.64	6
7			.18			.98				.19		.01	7
8	.55	.20		.82		01	39	.65		.04	37	.01	8
9		30	.33			14	01				.29		9
10		.10	09		.22	13							10
11		65				.03				.01			11
12		.02					.71			.08			12
13							.01		.03				13
14		10	.16		.13	55	.15					.06	14
15				17							.46		15
16	.15	.11		.16			.05	+2.8	.33		.01		16
17		.21				.12					.18		17
18		.04			.23	.56					.79		18
19	01			.70							.01		19
20				.13					.07	.07		.05	20
21		.14		08		.03							21
22			.01	.01		.04	.01	+0.50			.15		22
23	.17					.15	.01	1.14					23
24	+1.00				1.96				.01				24
25										.13	.18		25
26	.47			.69							.47	.36	26
27				.08						.04			27
28	.06	.04		.18	1"00		1"50		.03				28
29			.01							.33	.28		29
30	~~+1.00~~	×			~~+1.00~~		~~+1.50~~	~~+2.50~~	.01		.01		30
31		×		×		×			×		×		31
TOTAL	2.41 ~~1.41~~	2.77	78	3.05	3.58 ~~2.58~~	3.64	3.67 ~~2.17~~	4.29 ~~1.79~~	3.17	1.02	3.71	1.31	YEAR'S TOTAL 33.40
*Days with ·01 in. or more.	6	16				13				10	16	7	..
*Days with ·04 in. or more.	5	15				10				9	11	5	..

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) R Hornby

mr

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3444

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1932.

N.R. 2.

Kept at Richmond (C.E. School)
in the County of Yorkshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 0 in.
,, Ground ,, Sea Level 430 ft.

1931 mp

OK print

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		-	-	-	·24	-	-	-		-	·01	·05	1
2		-	-	-	·83	-		-	·31	-	·06		2
3		-	-	-	-	-	·26	-	-	·32	-	·37	3
4		-	-		·21	-	·25	-	·34	-	-	-	4
5		-	-		-	-	-	-	·08	-	-	-	5
6		-	-	·01	-	-	-	-	·01	·03	-	·03	6
7		-	-	-	-	-		-	·21	-	-	·01	7
8	·88	·04	·31	-	·05	-		-			·03	-	8
9		·16		-	·01	-	-	-	-	·94		-	9
10		·11	·03	·01	-		-	-	-	·39		·13	10
11		·18	-	-	·31	·09	·67	-	·34	-	-		11
12	-	-	-	-	·07		·03	-		-	-		12
13	·18	-	-	-		-	-	-	·17		·16	14. ~~·11~~	13
14	-	-	·01	·16		-	-				·05		14
15	·21	-	-	·06		-	-		-		·05	·09	15
16	-	-	-			-	-		-		·02	-	16
17	-	-	-	·05		-	·07				-	·06	17
18	·28	-	-		1·26	-		·95	-	1·26	-	-	18
19	-	-	-	·09		-	-		-		-	-	19
20	-	-	·06	·07		-	-		-		-	·01	20
21	-	-	·43	·13		-					·03	·03	21
22	-	-	·24	-		-			·29		·15	·03	22
23	-	-		-		-			-		·27	-	23
24	-			·24	-	-		-	-		·01		24
25	-	·14		·19	·13	-		-	-	·32			25
26	-	-			·27	-		-		-	·16		26
27	-	-		·09	-	·74	1·13	-		-		1·0	27
28	-	-	·96	·36	-	·29		-	-	-			28
29	-	-		-	·47	·04		·28	·09	-	·05		29
30	-	✕		-	-	·44				-	·18		30
31	-	✕		✕		✕		·01	✕	·43	✕		31 "d"
Total	1·55	·63	2·04	1·46	3·85	1·60	2·41	1·24	1·84	3·69	1·23	1·95	Year's Total 23·49
*Days with ·01 in. or more.	11	5	7	12	11	5	6	3	9	7	14	12	95
*Days with .04 in. or more.	11	5	6	10	10	5	5	2	8	6	9	7	77

40-9999

*See Instruction 2 (*f*) on other side.

O (Signed) R. Hornby.

X R. HORNBY ESQ. X

P.T.O.

851822/28

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE. (3444)

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

NR/2

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Richmond (C.E. School)

in the County of N.R. Yorks

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

,, Ground ,, Sea Level .... ft.

1931 imp.
1932 imp

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1					·24								1
2					·83				·31				2
3										·32			3
4									·34				4
5					·21				·08				5
6	·88			·01					·01	·03			6
7									·21				7
8		·04	·31		·05								8
9		·16			·01					·94			9
10		·11	·03	·01						·39			10
11		·18			·31				·34				11
12					·07	·09							12
13	·18								·17				13
14			·01	·16									14
15	·21			·06									15
16													16
17				·05									17
18	·28												18
19				·09	1·26					1·26			19
20			·06	·07									20
21			·43	·13									21
22			·24						·29				22
23													23
24				·24									24
25		·14		·19	·13					·32			25
26					·27								26
27			·96	·09		·74							27
28				·36		·29			·09				28
29					·47	·04							29
30		×				·44							30
31		×		×		×			×	·43	×		31
TOTAL	1·55	·63	2·04	1·46	3·85	1·60			1·84	3·69			YEAR'S TOTAL
*Days with ·01 in. or more.						6							
*Days with ·04 in. or more.						5							

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) X R. HORNBY ESQ X

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A.** for the entry of Daily Observations.

Station No. 3444

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Richmond C of E School

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 430 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following —

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			·5						Tr		·03		1
2		·12	·17							Tr	·07	Tr	2
3					·04	·01				Tr	·35		3
4		·05	·33		·56						·43		4
5	1·03						Tr					Tr	5
6		·05			1·3						Tr	·09	6
7		·01								·46	Tr	Tr	7
8			·11		·06						Tr	·19	8
9					·02	·01	·25			·25	·04	·02	9
10	·42						·06			·42			10
11					·13	·09	·01			·04	·05	Tr	11
12						·2	·35						12
13					·16	Tr			Tr		·03		13
14			·02							·75	·50		14
15							·38				·28	·16	15
16	·45		·04		·33	·55					·24		16
17					·02								17
18	·13	·50	·99				Tr				·52	·01	18
19				·27			·26		Tr				19
20	·01				Tr			·07	·19		·03	·01	20
21		·05					·28	·04	·01		·04		21
22		·02				·75		Tr			Tr		22
23					·27			·07	·50	·09	·01		23
24				·24	·18	·25				·04			24
25				·25					·69	·02	·07		25
26				·13					Tr	·04			26
27					·26			Tr	·02		·03		27
28								·05	·02		·01		28
29		1·30		·47				Tr			Tr		29
30		×							·05	·76			30
31	·22	×		×		×			×	·03	×		31
TOTAL	2·26	2·10	2·16	1·36	3·33	1·86	1·59	·23	1·48	2·90	2·73	·48	YEAR'S TOTAL 22·48
*Days with ·01 in. or more.	6	8	7	5	12	7	7	4	7	11	17	6	97
*Days with .04 in. or more.	5	6	6	5	10	5	6	4	4	9	11	3	74

40-9999

*See Instruction 2 (*f*) on other side.

D

(Signed) R. Hornby

P.T.O.

3444

Section A for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Richmond C.E. School

in the County of N.R. Yorks

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level..........ft.

Duplicate.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2		·12											2
3					·56								3
4		·05											4
5													5
6		·05											6
7		·01								·46			7
8													8
9							·25			·25			9
10							·06			·42			10
11							·01			·04			11
12													12
13							·35						13
14										·75			14
15							·38						15
16													16
17													17
18		·50											18
19							·26						19
20								·07	·19				20
21		·05					·28	·04	·01				21
22		·02											22
23								·07	·50	·09			23
24										·04			24
25									·69	·02			25
26										·04			26
27									·02				27
28								·05	·02				28
29		1·30											29
30		×							·05	·76			30
31		×		×		×			×	·03	×		31
TOTAL	2·26	2·10	2·16	1·36	3·33		1·59	·23	1·48	2·90			YEAR'S TOTAL
*Days with ·01 in. or more.	Press Cuttings		(Press Cuttings		)								
*Days with ·04 in. or more.													

40-9999 11.21

*See Instruction 2 (*f*) on other side.

M

(*Signed*) R. Hornby [P.T.O.

File No 851822/28.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3444

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Richmond C of E

in the County of Yorkshire

Diameter of Funnel of Gauge 5 ins

Height of top of Gauge above Ground 1 ft 0 ins

,, Ground ,, Sea Level 430 ft.

Av. for 10 years 29·969

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1st, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1					T					·02				1
2	·10											·31		2
3										·13		·09		3
4		·01	·13						·07	·25		·65		4
5	·22	T									·17	·80		5
6			·10		·50	T						·45		6
7		·08	·01		·06	·10			·03	·08				7
8	·33	T	·01	·27	·22					·09				8
9	·02			·57					·02	·04		·47		9
10	·02		·85	·30	T	·39		·95				T		10
11	·23	T	·85	·53							1·38	·22		11
12			·52	·22		·05	·13				·01	·19		12
13		T	·03					·05			·05			13
14	·71	T	·37		·03		·40				·11			14
15	·02	T	·07	·07	·21						·10			15
16	·14		·33		·10							·32		16
17	·22				·01		·26					·26		17
18	·25			·01					·14		·09	·11		18
19			·12	·27		·03						·04		19
20			·02			T			·01		T			20
21	·02		T			·05								21
22	T					·37				·07				22
23				·06						·20				23
24				·31		·20			·38	·40				24
25	·03	·02	·07	·28		·02			·04	·32				25
26				·46		·08			·30					26
27		·14			·31	·03		·75	·05					27
28	·04		T		T				·01	·70				28
29	T			·43						·54				29
30	·09	×		T					·49					30
31	·04	×		×		×	·28	·25	×	·14	×	1·96		31
TOTAL	2·48	·25	2·63	3·58	1·44	1·32	1·87	2·00	1·54	2·98	1·91	5·87	Year's Total. 27·07	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) R S Hornby

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3444

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Richmond C.E. School

in the County of N.R. Yorkshire

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

851822/28

M/s 1924
NR 1925-26
Rain Station 1928

Duplicate

Observer asked
to send remainder
— 5/1934 5/2/34

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2	·10													2
3														3
4														4
5	·22													5
6														6
7														7
8	·33													8
9	·02													9
10	·02													10
11	23													11
12														12
13														13
14	·71													14
15	02													15
16	·14													16
17	·22													17
18	·25													18
19														19
20														20
21	·02													21
22														22
23														23
24														24
25	·03													25
26														26
27														27
28	·04													28
29														29
30	09	✕												30
31	04	✕		✕		✕			✕		✕			31
TOTAL	2·48												Year's Total	
*Days with ·01 in. or more.	16													
*Days with ·04 in. or more.	11													

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 344

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Richmond

in the County of Yorks

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level .... ft.

Average for 10 Years
30·71

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	Tr	–					·02			·08		·23		1
2	Tr	–				·04			·01	·70				2
3	Tr	·28	·16	·09		·07		·17	Tr	Tr				3
4	–	·	Tr			·24		·01	Tr	·05	·48			4
5	–	·21				·22		·03	·19	·25	·03			5
6	·32	·02				·21			Tr	·65	·01			6
7	·20	·		·12		·27		·05	Tr	·20	·20	·10		7
8	·01	·		·08		·05			Tr	·18	·20			8
9	Tr.	·		·32				Tr		·46	·15			9
10	·01	Tr		·18		·10		·06		·13	·15			10
11	·54	Tr		·05				Tr		Tr	·11	·16		11
12	·27	·05				·06		·02			Tr			12
13	·01	Tr		·21	·19	·08	·09	Tr			–			13
14	–	·04	·11	·29	·10	·06		·03	·25	Tr.	·60			14
15	–	·	–	·20	·14			Tr	·30	·05	·15			15
16	·02	·	·11		·16	·10	·18	Tr	·45	·04	1·71	·21		16
17	–	·67				·29		·03	·10	Tr	·06			17
18	–	Tr		·12		·06	·02	Tr	·16	Tr	·13			18
19		·06			·07	·32		–		·18	·41	·14		19
20	·04	·25		·08		·09		–		·19	·25			20
21	Tr	·14		·01			·18	·3	1·25	·11	·13			21
22	–	–		·05					Tr	·12				22
23	–	·							Tr	·08		·7		23
24	·12	1·02	·27	·06	Tr		·02	·2	1·11	Tr	Tr			24
25	–	·05	·05		Tr	·19		·58	·36	Tr	·10	·2		25
26	–	·		·08	Tr			·01	,	·10	Tr			26
27	·40	·14					·12	·96	·20	·15	·07	·32		27
28	·04	·04						·03	·15	·25	Tr			28
29	–			·06			·07	·16	Tr	·14	·20	·10		29
30	–	×		Tr		·31	·20	Tr	·44	·71	·22			30
31	·02	×	·11	×		×		48	×	·01	×	·33	d.	31
TOTAL	2·00	2·97	·81	2·00	·66	2·76	·9	3·12	4·97	4·49	5·41	2·49	Year's Total 32·58	
* Days with .01 in. or more.	5													
* Days with .04 in. or more.	8													

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) R. Hornby [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3444

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1938.

Kept at Richmond

in the County of Yorks N.R./2

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 430 ft.

Please forward Report Part III Rr [illegible]

851822/28

1939

Days

Noted 29/4/39

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following →

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·20				1·75			·05		·19	·11		1
2		·01					·79			1·20	·21			2
3			·03				·01			1·24	·04			3
4							·05		·06	·36		·48		4
5							·18		·04	15		·11		5
6		·04	·03				·19		·05	·05		·04		6
7		·02					·51		·44					7
8									·01		·02	·09		8
9	·98	·15								1·07				9
10	·13				·02		·12			·05	·02			10
11	·30						·01		·01	·01		·67		11
12	·15				·09					·37		·01		12
13		·3							·16	·10	·56	·14		13
14					·06				·01			·05		14
15		·03	·07								·01	·48		15
16	1·30	·01			·06					·15	12			16
17					·30		1·14			·32				17
18					·04				·33	·09		·18		18
19					·01				·02			·28		19
20	·04	·03	·08						·11	·01	·48	·32		20
21								1·0			·07	·17		21
22		·03				·09		·06			·29	·15		22
23					·17	·04		·01			·21			23
24	·04		·5					·52			·05			24
25	·10							·03	·31					25
26	·06					·29			·12					26
27	·04	·87	·05			·62			·02		·61			27
28		·02		·03	1·60	·08		·25	·02		·01			28
29						·05		·04	·07		·30			29
30	·54	×			·14			·15		·52	·62			30
31	·47	×		×	·18	×	1·25	·34	×	12	×	·72	d	31
													Year's Total	
TOTAL	4·15	1·71	·31	·03	2·67	2·92	4·25	2·30	1·77	5·81	3·81	4·00	3373	
* Days with .01 in. or more.	12	12	6	1	11	7	10	9	17	16	17	16	134	"
* Days with .04 in. or more.	12	5	4	–	9	7	8	7	10	14	13	15	104	"

Rint GB 3/5/39

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) R. Hornby

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3444

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Richmond C.E.

in the County of Yorks

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. — in.

" Ground " Sea Level 430 ft.

ac ✓

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following —

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	—	·10	—	—	—	—	—	—	—	·02	·31		1
2	—	—	—	—	—	—	·04	—	—	·20	·04	—		2
3	—	—	·38	·29	—		—	—	—	·04	·57	—		3
4	—	—	—	·14	—		·12	—		·06	—	·16		4
5	—	—	—	—	·19		·35	—		·24	—	·02		5
6	—	—	·01	·11	—		·29	—		—	·02	—		6
7	—	·06	·20	—	—		·36	—		—	·10	·01		7
8	—	·07	·22	—	—		—	—		—	·12	·55		8
9	—	·06	—	—	—		—	—		—	—	—		9
10	·36	·11	·26	—	—		—	—		—	·80	—		10
11	·6	—	—	—	·38	·2	—	5·00	—	2·30	—	·01		11
12	—	—	—	—	—	·01	—	—	—	—	—	·02		12
13	—	—	—	—	—	·02	—	—	—	—	·10	—		13
14	—	—	·03	—	—	·52	—		1·0	—	·20	—		14
15	·95	—	—	—	04	·46	—		—	—	·08	·01		15
16	·12	·01	·42	—	·58	·15	1·35		—	—	·01	—		16
17	·33	·03	—	·22	—	—	·01		—	·01	·65	—		17
18	·44	—	—	—	—	—	—		·02	·22	—	—		18
19	·23	—	·08	—	—	·31	—		·03	—	—	·04		19
20	·41	—	—	—	—	·06	—		—	—	—	—		20
21	—	·11	·06	·15	—	·01	—	—	·06	—	—	·15		21
22	—	·39	—	—	—	—	—	—	·05	—	·11	—		22
23	·02	·03	—	—		·11	—	—	—	—	—	—		23
24	—	·05	—	·18		—	—	—	—	—	·33	—		24
25	47	—	—	—		—	—	—	—	—	—	—		25
26	·09	—	·21	—		—	—	—	—	·40	—	—		26
27	—	·39	·47	·05		·15	—	[illegible]	—	·63	·11	—		27
28	—	·12	·45	—		·17	—	·05	—	—	·23	—		28
29	·35	—	·15	—		—	—	—	·22	—	·11	—		29
30	·02	✕	—	—		·15	—	—	—	·15	·13	—		30
31	—	✕	·01	✕	—	✕	—	·01	✕	·05	✕	—		31
TOTAL	4·39	1·43	3·05	1·14	1·19	2·32	4 ~~2~~·52	3 ~~5~~·06	1·38	4·30	3·43	1·31	Year's Total 31·82	
* Days with .01 in. or more.	13	12	15	7	4	13	20	16	13	19	18	10	~~118~~	(160)
* Days with .04 in. or more.	11	9	12	7	4	10	15	11	6	15	15	5	~~95~~	(120)

Drought

Holiday

Holiday

Drought

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) R Hornby

[P.T.O.

N.R. 2.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3444

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at RICHMOND
in the County of YORKSHIRE
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 430 ft.

Jan, Feb, June, Dec. est^d with ref. to nearby stations.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1				·07							·27			1
2				·15								·04		2
3				·08	·09		·02					·03		3
4				·01						·04	·30			4
5		·14		·01			2·23				·10	·09		5
6		·14 ~~1·42~~									·02	·45		6
7		·09 ~~1·94~~		·01							·07			7
8			·21		·05									8
9		·09					·50		·02		·73	·18		9
10									·06		·5			10
11			·07											11
12			·88	·10			·42							12
13		·23	·18						·04					13
14		·10	·02		·22					1·28				14
15	·02		·24		·20									15
16	·16	·08							·05	·03		·44		16
17							1·0		·46	·43				17
18			·19	·40			·02		·17	·03	·82			18
19		·09	·45	·29		·03			·13		·19	·09		19
20			·03						·05		·25	·02		20
21						·14				·08	·08			21
22					·03					·10	·41			22
23		·05		·16	·02				·09	·19				23
24	1·20				·15				·03					24
25					?	·61				·19	·05			25
26		·05		·02				·28						26
27		·25		·02				·05						27
28		·45			·04					·04				28
29					·02									29
30	·45	×			·01	(·18)								30
31		×		×		×			×	·41	×	(·50)		31
TOTAL	(1·83) ~~·18~~	(·72) ~~4·75~~	2·27	1·32	·86	~~·78~~	4·19	·33	1·10	2·82	3·79	1·84	Year's Total ~~22·13~~	(22·85)
* Days with .01 in. or more.	2	11	9	12	10	3	6	2	10	11	13	8	~~97~~	
* Days with .04 in. or more.	1	11	9	7	6	1	4	2	8	8	12	6	~~74~~	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) R. Hornby

[P.T.O.

J W

3445

REETH, ARKENGARTHDALE

1931 — 40

780606

3445

3440

Section **A** for the entry of … AIR MINISTRY … REGIST…

…PY FOR OFFICIAL USE. … ORGANIZATION.

FORM 1090.

Kept at Arkengarthdale…

in the County of York

Diameter of Funnel of Gauge…

Height of top of Gauge above Groun…

,, Ground ,, Sea …

THE MORNING MEASU…

An observer who does not conform to … year in the space on the right of th… …llowing

…am of ·50 to April 1-3 / 1·25 to April 23-26

…ato to April 1-3rd … informed 27/2/32

Jan. 1, following ·15

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	00	·21	·05	00	00	·24	00	·20	00	·21	00	00	1
2	00	·20	·02	00 ·60	·26	·25	00	·50	·94	·09	·99	·24	2
3	00	00	·21	00	·25	·19	00	00	·56	·08	1·07	·13	3
4	00	·04	00	·16	·18	·13	00	00	·43	00	00	·08	4
5	00	·12	00	00	·08	·26	·04	·20	·04	00	·015	00	5
6	00	00	·13	00	·12	·69	1·25	·25	00	·24	00	·09	6
7	00	·22	·15	~~·005~~ ·01	·16	·28	·09	00	00	·13	00	·46	7
8	00	·61	·06	00	00	00	·31	00	00	00	·52	·70	8
9	·14	·24	·12	00	·24	·20	·04	00	00	00	00	00	9
10	00	00	·05	00	00	·33	00	·37	00	·27	·14	00	10
11	·05	00	·07	00	00	00	·13	00	00	·10	·02	00	11
12	00	·12	00	00	00	00	·04	00	00	·18	·41	00	12
13	00	·21	·24	·26	·23	·12	·07	·20	·10	00	·13	00	13
14	00	·06	00	·12	·04	·39	·35	·00	00	00	00	00	14
15	·12	·19	·22	00	00	00	·25	·75	00	·06	00	00	15
16	00	·25	00	·45	00	00	·07	·36	·08	00	00	·00	16
17	00	·08	00	·17	00	00 (·20)	·09	·94	00	00	00	00	17
18	00	00	00	00	00	00 (1·00)	00	1·02	00	00	·36	00	18
19	00	·21	00	·06	00	1·26 (·06)	00	·15	00	·03	·26	00	19
20	·16	·16	00	·04	00	·10	00	00	00	00	·19	00	20
21	·22	·24	00	~~[illegible]~~ ·00	·06	·11	00	00	·07	00	·36	00	21
22	·59	·10	00	00	00	00	00	·04	00	00	·34	00	22
23	·68	~~·006~~ ·01	00	00	00	00	00	·07	00	·04	·22	00	23
24	·34	~~·005~~ ·00	~~·005~~ ·01	00	·17	00	00	00	00	00	·29	00	24
25	·02	·02	00	00	·00	·13	00	·16	00	00	·24	·15	25
26	00	0.0	00	00	·25	·06	·13	00	00	00	·13	00	26
27	·16	00	00	00	·36	00	·50	00	00	00	·25	00	27
28	·25	00	00	·12	·05	00	00	·06	00	·07	·16	·27	28
29	·09		00	·06	·12	00	·45	00	00	00	·09	·26	29
30	·27	×	00	00	00	00	·50	00	00	·05	·12	·15	30
31	·06	×	·20	×	00	×	·60	·04	×	00	×	·09	31 ~~[illegible]~~ 41·24
TOTAL	3·15	3·29	~~1·575~~ 1·53	~~[illegible]~~	2·57	4·74	4·91	5·31	2·22	1·55	6·30	2·42	YEAR'S TOTAL ~~39·[illegible]~~
*Days with ·01 in. or more.	14	~~18~~ 19	~~12~~ 13	~~8~~ 18	15	16	17	16	7	13	21	12	~~141~~ 181
*Days with ·04 in. or more.	13	17	11	~~9~~ 17	15	16	17	16	7	12	19	12	~~165~~ 172

40-9999

*See Instruction 2 (A) on other side.

~~2.70~~ 3.20

(Signed) Samuel Gott

P.T.O.

J W W 3445

Section **A** for the entry of … OPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

3440
3444

Kept at Arkengarthdale

in the County of York N.R.

Diameter of Funnel of Gauge 12 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 940 ft.

906 sent 25/2/32 suggesting addition of .50" to April 1-3, 1.25" to April 20-26

400

In reply to observer the amendments to April 1-3rd & to 25th April were made & observer informed 27/2/32

Apr plotted as 14 now

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·15

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	00	·21	·05	00 ✓	00	·24	00	·20	00	·21	00	00	1
2	00	·20	·02	00 ·50 ✓	·26	·25	00	·50	·94	·09	·99	·24	2
3	00	00	·21	00 ✓	·25	·19	00	00	·56	·08	1·07	·13	3
4	00	·04	00	·16	·18	·13	00	00	·43	00	00	·08	4
5	00	·12	00	00	·08	·26	·04	·20	·04	00	·01~~5~~	00	5
6	00	00	·13	00	·12	·69	1·25	·25	00	·24	00	·09	6
7	00	·22	·15	·01 ~~·005~~	·16	·28	·09	00	00	·13	00	·46	7
8	00	·61	·06	00	00	00	·31	00	00	00	·52	·70	8
9	·14	·24	·12	00	·24	·20	·04	00	00	00	00	00	9
10	00	00	·05	00	00	·33	00	·37	00	·27	·14	00	10
11	·05	00	·07	00	00	00	·13	00	00	·10	·02	00	11
12	00	·12	00	00	00	00	·04	00	00	·08	·41	00	12
13	00	·21	·24	·26	·23	·12	·07	·20	·10	00	·13	00	13
14	00	·06	00	·12	·04	·39	·35	·00	00	00	00	00	14
15	·12	·19	·22	00	00	00	·25	·75	00	·06	00	00	15
16	00	·25	00	·45	00	00	·07	·36	·08	00	00	·10	16
17	00	·08	00	·17	00	00 (·20)	·09	·94	00	00	00	00	17
18	00	00	00	00	00	00 (1·00)	00	1·02	00	00	·36	00	18
19	00	·21	00	·06	00	1·26 (·06)	00	·15	00	·03	·26	00	19
20	·16	·16	00	·04	00	·10	00	00	00	00	·19	00	20
21	·22	·24	00	·00 ~~·004~~	·06	·11	00	00	·07	00	·36	00	21
22	·59	·10	00	00	00	00	00	·04	00	00	·34	00	22
23	·68	·01 ~~·006~~	00	✓ 00	00	00	00	·07	00	·04	·22	00	23
24	·34	·00 ~~·005~~	·01 ~~·005~~	✓ 00	·17	00	00	00	00	00	·29	00	24
25	·02	·02	00	✓ 00	·00	·13	00	·16	00	00	·24	·15	25
26	00	00	00	✓ 00	·25	·06	·13	00	00	00	·13	00	26
27	·16	00	00	✓ 00	·36	00	·50	00	00	00	·25	00	27
28	·25	00	00	✓ ·12	·05	00	00	·06	00	·07	·16	·27	28
29	·09		00	·06	·12	00	·45	00	00	00	·09	·26	29
30	·27	×	00	00	00	00	·50	00	00	·05	·12	·15	30
31	·06	×	·20	×	00	×	·60	·04	×	00	×	·09	31
TOTAL	3·15	3·29	1·53 ~~1·575~~	3·20	2·57	4·74	4·91	5·31	2·22	1·55	6·30~~5~~	2·42	YEAR'S TOTAL 41·24 ~~39·434~~
*Days with ·01 in. or more.	14	~~18~~ 19	~~12~~ 13	~~9~~ 18	15	16	17	16	7	13	21	12	~~171~~ 181
*Days with ·04 in. or more.	13	17	11	~~9~~ 17	15	16	17	16	7	12	19	12	~~165~~ 172

40-9999

*See Instruction 2 (A) on other side.

2.70
.50
3.20

(Signed) Samuel Gott

[P.T.O.

✓ W W Ck.

✓✓ 19

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No 3445

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Arkengarthdale

in the County of York. N.R

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 940 ft.

400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: 00

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·15	00	00	00	·24	00	·27	·22	·05	·29	·06	·33	1
2	·27	00	·18	00	·76	00	·05	·01	·32	·01	·08	·12	2
3	·36	·01	·24	·24	00	00	00	·00	00	00	·12	·54	3
4	·00	·02	·46	·13	·03	00	·41	·005	00	·01	·06	·04	4
5	00	00	·13	·26	00	00	00	·17	·47	·13	·12	·08	5
6	·95	00	·66	·41	00	00	00	00	·26	00	00	00	6
7	·18	00	00	·13	·33	00	00	00	00	·28	·12	00	7
8	00	·10	00	·14	00	00	00	00	·91	1·40	·01 ·005	·21	8
9	00	·29	00	00	·10	00	00	00	·32	00	00	·13	9
10	00	·87	00	00	00	00	00	00	·16	·52	00	·05	10
11	·16	·48	00	·02	·35	00	·57	00	00	·13	00	·06	11
12	·49	·20	00	·04	·21	00	·01	·11	00	·35	·21	00	12
13	·58	00	00	·11	00	00	·01	00	00	·19	00	00	13
14	00	·15	00	·09	00	00	00	00	·41	·12	·21	·11	14
15	·06	00	00	00	00	00	00	00	00	00	·06	·41	15
16	1·24	00	·07	·08	00	00	00	·50	00	00	00	·19	16
17	·14	00	00	00	·23	00	00	00	00	·46	·02	·15	17
18	·08	00	00	00	·12	00	00	00	·02	·14	00	·26	18
19	00	00	00	·21	·24	00	·02	00	00	·13	·01	·20	19
20	00	00	·04	·29	00	00	00	00	00	1·20	00	00	20
21	00	00	·55	00	00	00	00	·84	00	·26	·23	·06	21
22	00	00	·02	00	00	00	00	00	00	00	·41	·10	22
23	00	00	·16	·23	00	00	·46	00	00	·01 ~~·005~~	00	00	23
24	00	00	00	·17	·62	00	·37	00	·25	00	00	00	24
25	00	00	00	·14	·16	00	·12	·02	·21	·24	00	00	25
26	00	00	·42	·12	·18	00	00	00	·12	·13	·84	00	26
27	00	00	·29	00	·13	·73	·26	00	·24	·65	·23	·51	27
28	00	00	·35	·04	·24	·14	00	00	00	00	·12	·27	28
29	·01	·10	00	·21	·16	·10	00	00	·13	00	·14	·31	29
30	00	×	00	·26	·24	·65	·48	·27	·15	00	·21	00	30
31	00	×	00	×	·00	×	00	·11	×	00	×	·45	31 53
TOTAL	4·67	2.22	3·57	3·32	4·34	1·62	3·03	2·25~~5~~	4·02	5 6·6~~45~~	6 3·2~~55~~	4·58	YEAR'S TOTAL 43·~~525~~
*Days with ·01 in. or more.	13	9	13	20	17	4	12	9	15	20	18 ~~19~~	21	17~~2~~1
*Days with .04 in. or more.	12	7 ~~8~~	12	19	16	4	9	7	14	17	16	21	15~~8~~ 4

40-9999

M

*See Instruction 2 (f) on other side,

(Signed) Samuel Gott

[P.T.O.

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations.

Station No. 3445 ~~3445~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Arkengarthdale

in the County of York. N.R.

Diameter of Funnel of Gauge 12 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 940 ft.

906 sent 28/6/34 suggesting amendments to March & June.

File number 669401/26

March & June adjusted by surrounding stations for omissions.

400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·01

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	00	·09	(·20) ~~00~~	00	00	00	00	00	00	00	·73	00	1
2	00	·73	(·20) ~~00~~	00	00	(·25) ~~00~~	00	00	00	00	·15	00	2
3	·21	00	·17	00	00	00	00	00	00	00	·25	00	3
4	·13	00	(·15) ~~00~~	00	00	00	00	00	00	00	00	00	4
5	00	·46	(·15) ~~00~~	00	·51	00	00	00	00	00	00	00	5
6	·10	·27	·04	00	·96	00	00	00	00	00	00	00	6
7	00	·75	·13	00	·33	00	00	00	00	·39	00	·35	7
8	00	·63	00	00	00	00	·32	·06	00	·05	00	00	8
9	00	·25	00	·07	00	00	·23	00	00	·37	·09	00	9
10	00	·15	00	00	·16	·13	·61	00	00	·57	·00	00	10
11	00	00	00	00	·04	·12	·03	00	00	·25	·08	·14	11
12	·001	00	00	00	00	(·23) ~~00~~	·52	00	00	·25	00	00	12
13	00	00	·005	00	00	00	·25	·05	·06	·36	00	00	13
14	00	·02	00	·01	00	00	·16	00	00	·20	·47	00	14
15	00	00	·11	·04	·13	00	·35	00	00	·12	·63	·16	15
16	·24	00	·13	00	·34	(·05) ~~00~~	·02	00	00	·14	·29	00	16
17	·37	00	·09	00	00	(·02) ~~00~~	00	·12	·04	00	·99	00	17
18	00	00	·75	·07	00	(·79) ~~00~~	·03	00	00	00	·68	00	18
19	00	·06	·36	·08	·09	(·10) ~~00~~	00	00	00	00	·05	·03	19
20	00	00	00	·04	00	·12	00	·16	·19	·26	·02	00	20
21	00	00	00	·01	00	·14	00	00	·15	·12	·03	00	21
22	00	00	00	00	·06	·42	00	00	·25	·17	00	00	22
23	00	·49	00	·03	·02	00	00	00	·24	·08	·015	00	23
24	00	1·24	00	·57	00	(·30) ~~00~~	00	·07	·65	·02	·07	00	24
25	00	·86	·06	00	00	00	00	00	·95	·16	·12	00	25
26	00	·75	00	·11	·23	00	00	00	00	·24	00	00	26
27	00	·12	00	·07	00	00	00	00	·006	·04	00	·12	27
28	00	00	00	·19	00	00	00	·37	00	·36	00	00	28
29	00		·07	·05	00	00	00	00	·06	·07	00	00	29
30	·29	×	·03	00	00	00	00	00	00	·12	00	·24	30
31	1·06	×	00	×	00	×	·24	00	×	·01	×	·15	31 (32·55)
TOTAL	2·401	5·87	(2·60) ~~1·84~~	1·29	2·87	(2·58) ~~·43~~	2·76	·83	2·60 ~~2·596~~	4·39	4·17 ~~4·165~~	1·19	YEAR'S TOTAL ~~31·1[illegible]~~
*Days with ·01 in. or more.	7	15	(16) ~~11~~	~~12~~ 13	11	(12) ~~5~~	~~10~~ 11	6	10	22	16	7	(146) ~~137~~
*Days with .04 in. or more.	7	14	(14) ~~10~~	10	10	(11) ~~5~~	~~7~~ 8	6	9	20	13	6	(128) ~~[illegible]~~

40-9999

*See Instruction 2 (*f*) on other side,

M

(*Signed*) S. Gott

P.T.O.

/W/ 19.

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Section **A** for the entry of Daily Observations.

Station No. 3445

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Arkengarthdale

in the County of York, North Riding

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 940 ft.

~~Days~~ alt 400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·01	00	00	00	00	00	00	00	00	·07	00	00		1
2	00	00	00	00	00	00	00	00	00	00	00	00		2
3	·24	00	·12	·06	00	00	00	00	00	·33	00	·73		3
4	·17	·02	00	·21	00	00	00	00	00	·52	·21	·42		4
5	·29	00	00	·18	·34	00	00	00	00	·41	00	·45		5
6	·87	00	·42	00	·62	00	00	00	·16	·26	00	·57		6
7	00	00	·24	00	00	00	00	·07	00	·04	·14	·24		7
8	00	·22	·12	00	·15	00	00	·24	00	·01	·27	·38		8
9	00	00	·46	00	00	00	00	00	·24	·01	1·00	00		9
10	·11	00	·79	·34	00	·04	00	·16	·12	00	00	00		10
11	·32	00	·78	·45	00	00	00	00	00	00	·95	·25		11
12	·41	00	·74	·78	00	00	·19	00	00	·07	·08	00		12
13	·75	00	·04	1·03	00	·06	·46	00	00	·18	·04	00		13
14	·21	00	·41	·09	·08	00	·07	00	00	·20	00	·22		14
15	·29	·01	·26	·05	·45	00	00	00	00	·19	00	·19		15
16	·16	00	·02	00	·37	00	·21	00	·04	00	·21	00		16
17	·13	00	·47	00	·29	00	·27	·24	·11	00	·09	·40		17
18	·45	·24	·29	00	00	·12	00	·25	·62	00	·04	·26		18
19	00	00	·005	·06	00	·08	00	00	00	·12	00	·13		19
20	00	·01	·01	00	00	00	00	·45	·01	00	·005	00		20
21	00	·02	00	00	00	·49	00	·13	00	·08	00	·07		21
22	00	·14	00	·04	00	00	00	·26	·62	·11	00	·13		22
23	·04	00	·05	00	·28	00	00	·57	·15	·56	·005	·14		23
24	·01	00	·06	·19	·30	·21	00	00	00	·95	00	·36		24
25	·03	00	00	·64	00	·20	00	00	·52	·63	00	00		25
26	·35	·21	00	1·93	00	·15	00	00	·09	·72	00	00		26
27	00	00	00	·49	00	·11	00	00	·03	·54	00	00		27
28	00	00	00	·26	00	·03	00	·21	·01	·18	00	00		28
29	·00		00	00	00	00	00	·14	·19	·01	00	·15		29
30	·17	×	00	00	00	00	·07	00	·24	·66	00	·26		30
31	00	×	00	×	00	×	·02	00	×	00	×	·47		31
TOTAL	5·01 ✓	·87 ✓	5·285 ✓	6·10 ✓	2·88 ✓	1·49 ✓	1·29 ✓	2·72 ✓	2·55 ✓	6·85 ✓	3·04 ✓	5·82 ✓	Year's Total. 43·90 ✓	
* Days with .01 in. or more.	19 ✓	8 ✓	17 ✓	16 ✓	9 ✓	10 ✓	7 ✓	11 ✓	15 ✓	23 ✓	10	19 ✓	16~~4~~5	
* Days with .04 in. or more.	16 ✓	4 ✓	15 ✓	16 ✓	9 ✓	9 ✓	6 ✓	11 ✓	11 ✓	20 ✓	10 ✓	19 ✓	146 ✓	

40-9999

M

† Spare column, no entries required

(*Signed*) Samuel Gott

[P.T.O.

* See Instruction 2 (f) on other side.

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Section **A** for the entry of Daily Observations. Station No. 3445

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Arkengarthdale

in the County of York N. R.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level ~~1000~~ 940 ft.

[illegible] by Obs. - measured on right day letter in file

Nov. 13th Corr. by card

400

~~[illegible]~~

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·54	·07	·07	·10	00	00	·00	00	·24	·14	·36	·03		1
2	·07	00	·12	·06	00	00	·07	00	·03	·55	·41	·02		2
3	00	·24	·15	·05	00	·05	·01	00	00	00	·02	·08		3
4	·10	·90	·10	00	00	·06	00	00	00	·42	·005	·01		4
5	00	·10	00	·06	00	·30	00	00	00	·16	00	00		5
6	00	00	·02	00	00	·30	00	00	·12	·58	00	00		6
7	·05	·14	00	·07	00	00	00	00	00	·69	·25	·05		7
8	00	·27	00	·15	00	00	00	00	00	·91	·04	·11		8
9	00	00	00	·73	00	00	·005	00	00	00	·86	00		9
10	·24	·01	·02	·56	00	·26	00	00	00	·08	00	00		10
11	·32	·19	·01	·20	00	·85	·13	00	·00	00	·26	00		11
12	·17	·36	00	00	00	·34	00	00	00	00	00	00		12
13	00	·09	00	·09	00	00	00	·16	·01	·08	~~·18~~ ·13	00		13
14	00	·03	00	·42	00	00	00	00	·37	00	·66	·14		14
15	00	·16	·11	·21	·34	·09	·15	00	·62	·19	·49	·41		15
16	00	1·74	00	·14	00	00	·14	00	·91	00	·78	·05		16
17	00	·17	00	00	00	·34	00	00	·42	·06	·39	00		17
18	00	·32	00	00	00	00	·12	00	·25	·25	·02	00		18
19	·26	·85	00	00	00	00	·48	00	00	·83	·85	00		19
20	·13	·39	00	00	00	00	00	00	00	00	·16	·24		20
21	00	·12	·27	00	00	00	00	00	1·96	·15	·09	·10		21
22	00	·17	·14	·05	00	00	00	00	·13	00	·18	·37		22
23	00	·23	00	00	00	00	00	·38	·95	·23	00	·07		23
24	·06	00	00	00	00	00	00	00	·28	00	·07	·32		24
25	00	·57	·32	·12	00	00	00	00	·06	00	·19	00		25
26	·18	·41	00	·46	00	·34	00	1·10	·37	·09	·04	·14		26
27	·02	·50	00	·30	00	00	00	00	·11	1·19	·15	00		27
28	·02	00	00	00	00	00	·007	·15	00	·12	·53	00		28
29	00		00	00	00	00	00	00	00	·45	·84	·14		29
30	00	✗	00	00	00	·39	00	·21	1·30	1·30	·57	00		30
31	00	✗	00	✗	00	✗	00	00	✗	·11	✗	00		31
TOTAL	2·16 ✓	8·03 ✓	1·33 ✓	3·77 ✓	·34 ✓	3·32 ✓	1·112 ✓	2·00 ✓	8·13 ✓	8·58 ✓	8·39 4	2·28	Year's Total ~~49·44~~ ✓	49·39
* Days with .01 in. or more.	13 ✓	23 ✓	11 ✓	17 ✓	1 ✓	11 ✓	78 ✓	5 ✓	17 ✓	21 ✓	24 ✓	16 ✓	~~166~~ 167 ✓	
* Days with .04 in. or more.	11 ✓	21 ✓	8 ✓	17 ✓	1 ✓	11 ✓	6 ✓	5 ✓	15 ✓	21 ✓	22 ✓	13 ✓	157.	✓ 151

40-9999.

* See Instruction 2 (f) on other side.

M

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

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Section **A** for the entry of Daily Observations. Station No. 3445

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Reeth Arkengarthdale

in the County of N. R. Yorkshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level 940 ft.

400

Copy by B.R.O.

July 8th corr. by observer

Circ. G sent. 13-1-'37.

WD

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·21	—	—	—	—	-	—	·37	—	—	·12	—		1
2	—	·14	—	—	—	-	—	·10	—	—	·02	·05		2
3	·19	—	—	—	—	·24	—	·14	·45	—	—	·04		3
4	·12	—	·06	—	—	1·30	—	·09	·26	—	·09	·13		4
5	·21	—	—	—	—	·57	—	—	·14	·03	·54	—		5
6	·19	—	—	—	·12	—	—	·63	·81	—	·13	·69		6
7	·15	—	—	—	·005	-	·07	—	·38	—	·85	·07		7
8	1·35	·03	—	—	—	-	·17	·60	—	·03	·16	—		8
9	—	—	·04	·05	—	·01	·11	—	·08	—	·17	—		9
10	·29	—	·17	—	—	—	—	—	—	·08	·19	—		10
11	—	—	·23	·14	—	·05	—	—	—	—	1·03	—		11
12	·48	—	—	·26	—	·12	·18	·20	·56	—	·30	·30		12
13	—	—	—	·27	—	·23	·05	·005	—	·05	·12	1·71		13
14	·04	—	—	·36	—	·04	·05	—	1·23	—	·09	·76		14
15	—	—	—	—	—	·08	·07	·01	·09	—	·18	·36		15
16	—	—	·25	·13	—	·02	·07	—	—	·14	·06	·24		16
17	—	·65	·17	—	—	-	·12	—	—	·32	·22	·68		17
18	·45	·19	·06	—	·10	-	·24	·70	—	·22	·01	·24		18
19	·14	·17	·11	·26	—	-	·19	·80	—	·02	-	—		19
20	—	·13	·05	·02	—	-	—	—	—	—	-	—		20
21	—	·05	—	—	—	1·02	·05	·16	—	—	-	·22		21
22	·02	·52	—	·02	—	—	·21	—	—	—	-	—		22
23	·04	·01	—	—	·29	—	1·05	—	—	—	-	·09		23
24	·21	·30	·18	·09	·98	·16	·07	—	—	(1·30)	-	—		24
25	·32	—	·09	—	·42	—	—	—	·36	(1·22) 1·52	-	—		25
26	·27	·42	—	·04	—	—	·13	—	·27	·63	-	—		26
27	·14	·09	·63	—	—	·79	·21	—	·21	·31	-	—		27
28	·25	·12	·16	·02	—	·14	—	—	—	—	-	·24		28
29	·08	·96	·04	—	—	·25	—	—	—	·02	-	·13		29
30	·03	✕	·13	—	—	·12	·11	—	—	—	-	·07		30
31	·19	✕	·09	✕	—	✕	·06	—	✕	·15	✕	·26		31
TOTAL	5·37	3·78	2·4~~9~~6	1·66	1·91	5·14	3·71	3·80	4·84	3·52	4·28	6·28	Year's Total 46·25	✓46·25
* Days with .01 in. or more.	22	14	16	12	5	16	19	12	12	13	17	18	176	✓
* Days with .04 in. or more.	20	12	16	9	5	12	19	10	12	9	15	18	157	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. M 3445

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Arkengarthdale

in the County of York

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 940 ft.

400

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·09	00	·10	·07	00	·00	00	00	·24	00	00	·86		1
2	·26	·57	·06	·14	00	·07	00	00	·26	00	00	·14		2
3	·14	·32	·08	·21	·24	·45	·25	00	00	00	00	·24		3
4	00	·02	·16	00	·40	00	·005	·45	·12	00	00	·46		4
5	·15	·24	·09	00	·12	·05	·07	00	·39	00	00	·10		5
6	·36	·16	·17	·14	·28	00	00	00	·10	00	00	00		6
7	·79	·32	·10	·13	·17	·08	·07	00	·21	00	·07	00		7
8	·52	·09	·05	·23	·05	·22	00	00	00	00	·11	·04		8
9	00	00	·01	·06	·21	·00	·18	00	00	00	00	·02		9
10	00	·13	·81	·13	00	·03	·06	00	00	00	·09	·31		10
11	·03	·25	·07	·02	00	00	00	00	00	00	00	·23		11
12	·49	00	·31	·10	·14	00	00	·53	·08	00	00	·14		12
13	·005	·36	·10	·005	00	·54	00	00	·06	00	00	·11		13
14	00	·11	·09	00	·12	00	00	·47	·01	00	00	00		14
15	·29	·58	·41	·14	00	00	·60	00	·38	00	00	00		15
16	·09	·24	·16	·21	·21	·15	00	·004	·01	00	00	00		16
17	·27	·18	·04	·49	·09	·03	00	00	·29	00	00	00		17
18	·01	·35	·12	·36	·31	00	00	·14	·21	00	00	00		18
19	·01	·02	·19	·08	·26	·02	00	·04	·42	00	·47	00		19
20	·59	00	·04	·09	·65	·23	·09	00	00	00	·53	00		20
21	·05	00	00	·04	·27	00	·33	00	00	·05	00	·66		21
22	·02	00	00	00	·14	00	·01	00	00	·12	·02	·04		22
23	00	00	·07	00	·08	00	00	00	00	·45	00	00		23
24	00	·22	·08	00	·27	00	00	00	00	·75	00	00		24
25	·27	·81	00	00	00	00	·09	00	00	·06	00	00		25
26	·43	00	00	00	·35	00	00	·10	·07	00	00	00		26
27	·26	·83	·16	·14	00	00	·30	00	00	·58	00	·12		27
28	·19	·00	·25	00	00	·13	·01	00	00	·23	00	·09		28
29	·05		00	00	00	·05	00	00	00	·13	·09	00		29
30	·07	✕	·09	00	00	00	00	00	00	00	·09	·16		30
31	·12	✕	·12	✕	00	✕	00	00	✕	·15	✕	00		31
TOTAL	5·565	5·80	3·93	2·785	4·31	2·05	2·065	1·734	2·85	2·52	1·47	3·72	Year's Total 38·5[illegible]9	
* Days with .01 in. or more.	24	19	26	~~18~~19	19	13	12	~~6~~7	15	9	8	16	1857	
* Days with .04 in. or more.	21	17	~~24~~25	~~19~~16	19	10	10	6	13	9	7	15	169	

* See Instruction 3 (f) on other side.

M

† Spare column, no entries required.

(*Signed*) Samuel Gott [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations Station No. 3445

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Query sent 4/4/39 re entries Nov. Observer supplied revised values.

Kept at Reeth, Arkengarthdale

in the County of N. R. Yorks

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 940 ft.

Copy by B.R.O.

400

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·90	·04	·06		·24	—	—	—	—	·32	1·12		1
2		·58				1·28	—	—	—	—	·34	·10		2
3		·02	·005	·14		·005	—	—	—	·04	·40	—		3
4		·05		·19			·17	·01	—	·20	·08	—		4
5	·09						·03	·13	—	·00	—	·71		5
6	·75					·02	·06	—	76	41	·10	·28		6
7	·18					·12	·86	1·49	—	·41	·12	·05		7
8		·06	·08				·22	·28	—	—	·03	·15		8
9		·04	·04		·03		—	·14	—	—	·06	·16		9
10	·01 ~~·005~~				·02	·09	—	—	—	1·70	·005	—		10
11	·18	·06				·23	·30	—	—	22	·15 ~~·20~~	—		11
12	·45	·02			·05		·06	·16	·02	27	·45 ~~·20~~	1·02		12
13	·16	·02			·13	·005	·001	·73	—	80	·40 ~~·10~~	·53		13
14	·75						—	·25	—	33	~~·10~~	·44		14
15	·99	·05					·09	—	—	—	·01	—		15
16	·37				·08		—	—	·20	—	·005	·70		16
17		·01 ~~·005~~			~~44~~		—	—	·09	·00	·09	—		17
18	·07		·46		·37		·39	·04	·40	49	— ·45	—		18
19	·03		·65		·01		—	—	—	34	— ·10	·11		19
20	·22		·18			·07	—	—	·04	01	— ·15	—		20
21	·05		·01	·05			—	—	·01	·001	·10 ~~·80~~	—		21
22	·16					·01	—	·01	—	—	·06	—		22
23						·02	—	—	·01	—	·78	—		23
24	·47		·20		·32	·06	—	·01	—	13	·22	·18		24
25	·22		·06				—	·10	—	30	·21	·19		25
26		·24	·20		·04		·04	·08	20	50	—	·06		26
27	30	·38		·02	·04	·56	—	·09	·04	11	—	—		27
28	·21	·08	·01				·01	—	—	10	·52	·14		28
29	·35		·02			·59	—	·04	07	—	·09	—		29
30	·10	✕			1·28	·59	—	·05	·004	—	·44	—		30
31	·14	✕		✕	·10	✕	—	—	✕	05	✕	·25		31
TOTAL	6·25 ~~6·245~~	2·51 ~~2·505~~	1·955 ✓	·46 ✓	2·91 ✓	3·89 ✓	2·23	3·61	1·844	10·34	5·68 ~~4·78~~	6·19	Year's Total ~~46·96~~	~~48·16~~ 47·86
* Days with .01 in. or more.	~~21~~ 22	~~13~~ 14	~~10~~ 12 ✓	5 ✓	13 ✓	~~13~~ 14 ✓	11	16	11	20	25 ~~19~~	17	~~174~~	✓180
* Days with .04 in. or more.	~~20~~ 21	~~9~~ 10	9 ✓	4 ✓	10 ✓	10 ✓	9	13	8	19	22 ~~18~~	17	~~148~~	✓152

† Spare column, no entries required.

(*Signed*) S. Gott.

[P.T.O.

* See Instruction 3 (f) on other side.

4·92

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3445

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Sept queried. Observer supplied readings on 3rd

Jan 14–16 adjustment & nearby stns

Copy by B.R.O.

400

Kept at Reeth, Arkengarthdale

in the County of N. R. Yorks.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" Ground " Sea Level 940 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·24	·01	·01	–	–	–	–	–	–	·25	·01	·60		1
2	–	·05	·40	–	–	–	–	·56	·04	·30	·05	·35		2
3	–	·06	·05	·02	–	–	·20	·20	~~·40~~ 1·00	·10	·1	·15		3
4	–	–	–	·36	–	–	01 ·005	–	–	·03	·2	·11		4
5	–	–	–	·07	·01	–	·65	·24	–	·46	1·06	·35		5
6	·04	·05	·45	08	·20	–	·45	–	–	·22	1·1	·27		6
7	·64	·24	·17	–	–	–	·60	–	–	·02	·05	·15		7
8	1·38	·12	1·10	–	tr ~~·003~~	–	·23	–	–	·10	·15	·45		8
9	1·71	·30	·01	·03	–	–	–	·21	–	·03	·25	–		9
10	·30	·13	tr	–	–	·07	·20	·24	·04	1·02	·003	–		10
11	–	–	–	–	–	·05	–	·03	·09	·10	·00	–		11
12	·40	–	–	–	·01	·13	–	–	–	·10	·02	·04		12
13	·40	·42	·20	·07	–	·07	–	–	·03	22	·05	·02		13
14	1·81	·01 ~~·005~~	·05	·04	·30	·04	·06	1 ~~·006~~	·05	·39	·15	–		14
15	·68	tr ~~·004~~	01	·03	·17	·45	–	–	–	·11	·75	·02		15
16	·61 ~~2·40~~	·06	tr	·16	–	·32	–	–	–	–	·15	–		16
17	·40	·30	–	·04	·25	–	–	–	·04	–	·1	–		17
18	·44	·09	–	·16	·01 ~~·005~~	–	–	–	·007	–	·01	–		18
19	·14	–	–	–	–	08	·10	–	·002	·09	·55	–		19
20	·20	–	·05	–	–	·50	·67	–	–	–	·00	·09		20
21	–	–	–	–	–	·10	·09	·35	·10	–	·00	–		21
22	–	·24	·19	·12	–	–	–	–	–	–	·005	–		22
23	·74	·65	·08	tr ~~·002~~	–	–	·03	–	·03	·01	·13	–		23
24	–	·14	–	·17	–	·04	·23	–	–	–	·003	–		24
25	·005	–	–	·20	–	·03	–	·02	–	·02	·35	–		25
26	·52	–	–	·01 ~~·005~~	–	–	–	·31	–	·01	·6	–		26
27	·05	·53	·19	–	–	·20	·09	–	–	·52	·4	–		27
28	–	·76	1·00	·10	–	·40	·26	·26	–	·25	·2	–		28
29	–		·62	·12	–	·15	·29	·06	–	·35	·42	–		29
30	·44	✕	·01	–	–	·20	·26	–	–	·30	·25	–		30
31	·12	✕	–	✕	–	✕	·23	·01	✕	·10	✕	–		31
TOTAL	11·27 ~~11·25~~	4·16 ~~4·15~~	4·59	1·78 ~~1·77~~	·95 ~~·98~~	2·83	4·65 5 ~~[illegible]~~	50 2·~~496~~	1·43 ~~·529~~	5·10	7·11 ~~7·11~~	2·60	Year's Total ~~39~~ 39·57	48·97 ~~49·97~~
* Days with .01 in. or more.	18	1~~4~~8	17	~~16~~17	~~8~~7	16	18	1~~2~~3	10~~9~~	24	24	12	194	
* Days with .04 in. or more.	18	16	13	13	4	15	16	9	8 ~~7~~	18	21	10	161	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ……………………………………

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations — Station No. 3445

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Reeth Arkengarthdale

in the County of N.R. Yorks

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 940 ft.

Letter sent for October and November values today AB 30/12

Dec. 18th–31st est. from surr. stns.

BRITISH RAINFALL ORGANIZATION.

400

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	-	-	·01	·03	-	-	-	-	-	-	·03	-		1
2	-	-	-	·25	-	-	·02	-	-	-	·02	·07		2
3	-	-	-	·15	-	-	·09	-	-	-	·47	·04		3
4	-	-	-	-	-	-	-	-	-	-	·27	·01		4
5	-	·25	-	-	-	-	-	-	-	·93	·14	·22		5
6	-	·25	-	-	·01	-	-	-	-	-	·02	·69		6
7	·11	·33	-	·15	-	-	·62	·005	·20	·20	·26	-		7
8	-	-	-	-	·08	-	·74	-	-	-	-	-		8
9	·06	-	-	-	·08	-	·45	·39	·005	·52	·16	·38		9
10	-	-	·09	-	-	-	·29	-	-	·75	·27	·14		10
11	-	-	-	-	-	-	·14	-	-	·12	·83	·07		11
12	-	·06	·28	-	-	-	·08	-	-	·04	1·70	-		12
13	-	-	·75	-	-	-	·01	-	·21	-	·14	-		13
14	-	·10	·06	·02	-	-	·48	-	·32	-	·03	·07		14
15	-	·12	·03	·28	·30	·04	-	-	·23	·08	-	·23		15
16	-	·002	·06	·06	·005	-	·13	-	·91	-	·36	·56		16
17	·10	-	·09	-	-	-	1·05	-	·33	·17	·47	·02		17
18	·03	-	·26	-	-	·08	-	·04	·24	·04	·87	-		18
19	-	·06	·32	·30	·04	-	·57	-	·19	·04	·46	✓		19
20	-	·12	·45	·07	-	-	·32	·27	·09	·15	·52	-		20
21	-	·06	·08	·14	-	-	·005	-	·04	·14	·24	-		21
22	·01	·44	·14	·50	-	·05	-	-	·07	·45	·41	-		22
23	-	·27	-	·46	-	-	·08	-	·09	·14	·06	✓ (·70)		23
24	·05	·26	-	·25	·15	·01	-	-	-	·19	·23	✓		24
25	·15	·06	-	·09	-	-	·03	-	-	-	·14	✓		25
26	·07	·06	-	-	-	-	·09	-	-	-	·01	-		26
1·72 27	(·50)	·10	-	·21	·54	-	-	-	-	-	·10	-		27
28	(·70)	·61	-	·03	·10	-	-	-	-	·03	·02	-		28
29	(·30)	·10	-	·01	·15	·003	-	-	-	-	-	✓		29
30	-	×	·20	·02	·01	·005	-	-	-	·82	-	✓		30
31	-	×	·50	×	-	×	-	-	×	·34	×	-		31
TOTAL	(2·08)	3·252	3·32	3·02	~~1·465~~ 1·47	~~·188~~ ·19	5·135	·705	2·925	5·15	8·23	3·20	Year's Total ~~45·01~~	38·66
* Days with .01 in. or more.	11	17	15	18	11	4	17	3	12	18	26	18	170	
* Days with .04 in. or more.	9	17	13	13	8	3	14	3	12	17	20	14	143	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) Dorothy Lee

P.T.O.

3446

ROUNTON GRANGE

1931

780606

Section A **for the entry**

AIR MINIS

FORM 1090. **REGI** 1.

FOR OFFICIAL USE.

LL ORGANIZATION.

81

July 2" high accept.

Kept at Rounton

in the County of N R Y

Diameter of Funnel of Gauge

Height of top of Gauge above Gro

,, Ground ,, Sea

THE MORNING MEA Y.

An observer who does not conform *following*

year in the space on the right of

Jan. 1, following

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2				·96									2
3													3
4									2·45				4
5													5
6							1·82						6
7													7
8													8
9			·29										9
10													10
11		·26											11
12							39·5 mm.						12
13							1·555						13
14								·51					14
15													15
16													16
17													17
18						1·56							18
19													19
20													20
21													21
22		0·2											22
23													23
24													24
25													25
26													26
27													27
28													28
29										·37			29
30		×			·79								30
31	·57	×		×		×			×		×		31
TOTAL	2·38	1·39	0·94	3·89	2·53	5·00	6·54	2·66	4·71	1·30	(3·00)	(1·00)	YEAR'S TOTAL (35·34)
*Days with ·01 in. or more.	24	18	9	20	17	19	24	15	15	14	–	–	—
*Days with ·04 in. or more.	14	12	6	17	15	14	17	13	12	9	–	–	—
40-9999	60·5	35·3	24·0	98·8	64·2	126·9	166·1	67·6	119·6	33·0			

[illegible]

(Signed) [P.T.O.

*See Instruction 2 (*f*) on other side.

Section **A** for the entry

FOR OFFICIAL USE.

3446

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Rounton Grange

in the County of N R Yorks

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level 249 ft.

Nov & Decr.
est by surr stns

July 2nd high
81
accept

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2				·96									2
3													3
4									2·45				4
5													5
6							1·82						6
7													7
8													8
9			·29										9
10													10
11		·26											11
12							39·5 m.						12
13							1·555						13
14								·51					14
15													15
16													16
17													17
18						1·56							18
19													19
20													20
21													21
22		02											22
23													23
24													24
25													25
26													26
27													27
28													28
29										·37			29
30		×			·79								30 d
31	·57	×		×		×			×		×		31
TOTAL	2·38	1·39	0·94	3·89	2·53	5·00	6·54	2·66	4·71	1·30	(3·00)	(1·00)	YEAR'S TOTAL (35·34)
*Days with ·01 in. or more.	24	18	9	20	17	19	24	15	15	14	-	-	—
*Days with ·04 in. or more.	14	12	6	17	15	14	17	13	12	8	-	-	
40-9999	60·5	35·3	24·0	98·8	64·2	126·9	166·1	67·6	119·6	33·0			

[illegible]

(Signed) .... [P.T.O.

*See Instruction 2 (*f*) on other side.

3447

Section **A** for the entry of … PY FOR OFFICIAL USE.
AIR MINISTRY … ORGANIZATION.

FORM 1090.

REGIS…

3447

MIDDLETON TYAS. EAST HALL

1931 —— 40

780606

Kept at East Hall …

in the County of York…

Diameter of Funnel of Gauge…

Height of top of Gauge above Groun…

,, Ground ,, Sea Le…

THE MORNING MEASU…

An observer who does not conform to … owing
year in the space on the right of thi…

… Stuck 10/3/32.

Jan. following
·3rd 1932 ·18.

·50 credited to Dec 1930.

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		~~·03~~ (·13)	·02										1
2								·06			·38		2
3					~~·47~~ (·07)								3
4	~~·99~~ (·49)									·19			4
5				·70			·19						5
6									2·04			·82	6
7						1·73							7
8		·52	·12								·63		8
9								·54					9
10					·03								10
11	01									·12			11
12				·17			1·02						12
13									·04			·01	13
14						·52							14
15		·77	·66								·72		15
16								1·36					16
17					·12								17
18	·18									·13			18
19				·91			2·47						19
20									·50			·07	20
21						1·31							21
22		·25	·01								·74		22
23								1·95					23
24					1·06								24
25	·65									·13			25
26				·73			·24						26
27									·02			·06	27
28						·18							28
29		✓	Nil								·86		29
30		✕		(·40)		✓		·01					30
31	(·90)	✕	✓	✕	1·67	✕	✓	✓	✕		✕	✓	31
TOTAL	~~1·83~~ 2·22	~~2·57~~ 1·67	~~·81~~ ·81	~~2·51~~ 2·91	~~3·35~~ 2·95	~~3·74~~ 3·74	~~3·92~~ 3.92	~~3·92~~ 3·92	~~2·60~~ 2·60	~~·57~~ ·57	~~3·33~~ 3·33	~~·96~~ ·96	YEAR'S TOTAL ~~30·11~~ 29·61
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) C Butler

P.T.O.

X Mrs Baker-Baker X

3447

Section **A** for the entry of PY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at East Hall Middleton Tyas

in the County of Yorkshire

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground ft 10 in.

,, Ground ,, Sea Level 380 ft.

months allocated for weekly readings. 10/3/32.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. following
3rd 1932
·18.

Please read the Notes and Instructions Overleaf.

·50 credited to Dec 1930.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		~~1·03.~~ (·13)	·02										1
2								·06.			·38.		2
3					~~·47.~~ (·07)								3
4	~~·99~~ (·49)									·19			4
5				·70.			·19.						5
6									2·04.			·82.	6
7						1·73							7
8		·52.	·12.								·63		8
9								·54					9
10					·03.								10
11	01.									·12.			11
12				·17.			1·02.						12
13									·04			·01.	13
14						·52.							14
15		·77	·66.								·72.		15
16								1·36					16
17					·12.								17
18	·18.									·13.			18
19				·91.			2·47.						19
20									·50			·07.	20
21						1·31.							21
22		·25	·01.								·74		22
23								1·95					23
24					1·06.								24
25	·65.									·13.			25
26				·73			·24.						26
27									·02.			·06	27
28						·18.							28
29		✓	Nil								·86		29
30		✕		(·40)		✓		·01.					30
31	(·90)	✕	✓	✕	1·67.	✕	✓	✓	✕		✕	6	31
TOTAL	~~1·83.~~	~~2·57.~~	~~·81.~~	~~2·51.~~	~~3·35.~~	~~3·74~~	~~3·92.~~	~~3·92.~~	~~2·60.~~	~~·57.~~	~~3·33.~~	~~·96~~	YEAR'S TOTAL ~~30·11.~~
*Days with ·01 in. or more.	2.23	1.67	·81	2.91	2.95	3.74	3.92	3.92	2.60	·57	3.33	·96.	29.61
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) C. Butler

P.T.O.

X Mrs Baker-Baker X

3447

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 3447.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at East Hall Middleton Tyas
in the County of Yorkshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground ft 10 in.
,, Ground ,, Sea Level 380 ft.

values adjusted for date of reading

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following 1933. ·29.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1					·47								1
2										·21 ~~·24~~			2
3	—			40 ~~·90~~			·76						3
4									·60 ~~1·80~~			·28 ~~·78~~	4
5						—							5
6			·06								·08		6
7		—						—					7
8					1·18						~~[illegible]~~		8
9										·64			9
10	·77			·25			·29						10
11									·04			·23	11
12						·10							12
13			·16								·18		13
14		·57						·01					14
15					·37								15
16										·67			16
17	(~~·50~~ ·50)			·18			·77						17
18									·66			·28	18
19						—							19
20			·02								·14		20
21		·01						·51					21
22					1·72								22
23										1·10			23
24	·01			·26			8 ~~·34~~						24
25									·13			·10	25
26						—							26
27			·70								·35		27
28		·07						·03					28
29					·73								29
30		×		·40		1·56			·30	·69	·50		30
31	·02	×	·50	×		×	·95	1·20	×		×	·29	31
TOTAL	1·30 ~~·80~~	·65 ~~·65~~	1·44 ~~·94~~	1·49 ~~1·39~~	4·07 ~~4·47~~	1·60 ~~[illegible]~~	3·01 ~~[illegible]~~	1·75 ~~·55~~	1·73 ~~2·62~~	2·31 ~~2·61~~	1·25 ~~·75~~	1·18 ~~1·39~~	YEAR'S TOTAL 21·78
*Days with ·01 in. or more.													
*Days with ·04 in. or more.	~~·80~~	~~1·45~~	~~2·39~~	~~3·98~~	~~8·45~~	~~8·55~~	~~11·06~~	~~11·61~~	~~14·24~~	~~16·85~~	~~17·60~~	~~18·99~~	~~18·99~~

40-9999
*See Instruction 2 (*f*) on other side.

(Signed) C. H. Butler

[P.T.O.

3447

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3447.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at East Hall Middleton Tyas.

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft 16 in.

,, Ground ,, Sea Level 380 ft.

UD

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·29.									1·01.				1
2				·03.			—							2
3									·04.			·06		3
4						·07.								4
5		·35.	1·45.								1·16.			5
6								·04						6
7					1·52.									7
8	·57.									·37.				8
9				·02.			—							9
10									—			·28.		10
11						·08								11
12		·56.	·16.								·06.			12
13								—						13
14					·25.									14
15	·28.									·63.				15
16				—			·70.							16
17									—			·29.		17
18						·32.								18
19		·40.	·28.								1·42.			19
20								·01.						20
21					·35.									21
22	1·11.									·18.				22
23				·23.			·29.							23
24									·38.			·01.		24
25						1·67.								25
26		1·88.	·67.								·01			26
27								·07.						27
28					·70.									28
29	03.									1·38.				29
30		×		·66.			·59.							30
31		×		×		×			×		×	·51.		31
TOTAL	2·28.	3·19.	2·56.	·94	2·82.	2·14	1·58.	·12.	·42.	3·57.	2·65	1·15	Year's Total 23·42.	
*Days with ·01 in. or more.														
*Days with .04 in. or more.														

40-9999

*See Instruction 2 (f) on other side.

D

† Spare column, no entries required.

(Signed) C. H. Butler.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3447.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at East Hall Middleton Tyas
in the County of Yorkshire
Diameter of Funnel of Gauge 5" in.
Height of top of Gauge above Ground ft 10 in.
,, Ground ,, Sea Level 380. ft.

WD

~~Corr~~ for date of entry.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following .08.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1				~~.10.~~			~~.15~~							1
2									~~.23.~~			.19.		2
3						—								3
4		.16.	~~.23.~~								.96.			4
5								.30 ~~.60.~~						5
6					.12.									6
7	.27.									.35.				7
8				.19.			—							8
9									.17			2.36.		9
10						.70.								10
11		.02.	.39.								1.27.			11
12								1.06						12
13					.57									13
14	.90.									.09.				14
15				1.35.			.80.							15
16									.04			.69.		16
17						.19.								17
18		.01.	1.34.								.24.			18
19								.19.						19
20					.60									20
21	.58.									.48.				21
22				.14.			.22.							22
23									.51			.34.		23
24						—								24
25		—	.17.								.03.			25
26								.39.						26
27					.02.									27
28	.10.	.23								1.38.				28
29				1.52.			.08.							29
30		✕				.15			.95.			1.25.		30
31		✕	.10	✕		✕	.30	.23	✕		✕	.08		31
TOTAL	1.85	.42 ~~.19.~~	2.00 2.13	3.20 ~~3.30.~~	1.31.	1.04 ~~.89.~~	1.40 ~~1.25.~~	2.17 ~~2.24.~~	1.67 ~~1.90~~	2.30	2.50	4.91 ~~4.83~~	Year's Total. 24.77 ~~24.69.~~	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) C. H. Butler.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3447

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at East Hall, Middleton Tyas.
in the County of Yorkshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground ft. 10 in.
,, Ground ,, Sea Level 380 ft.

W D Mr Matthews

Adjusted for date of reading

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. ~~1~~ 5th following 1936.
.84

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1									~~.64~~			~~.78~~		1
2														2
3		.18	1.03								(.65) ~~1.15~~			3
4								—						4
5					—									5
6	.69									2.37				6
7				.14			.27							7
8									1.22			.06		8
9						1.52								9
10		.65	.14								.83			10
11								—						11
12					.01									12
13	.43									.83				13
14				.68			.02							14
15									.19			.17		15
16						.30								16
17		.43	.13								1.64			17
18								1.08						18
19					.78									19
20	.18									.35				20
21				.83			.35							21
22									2.04			.35		22
23						.52								23
24		.44	.17								1.29			24
25								.45						25
26					—									26
27	.21	1.00								.20				27
28				.28			.18							28
29									1.85			.72		29
30		✕				.11							W	30
31		✕	.18	✕		✕		1.64	✕	.50	.78 ✕	(.60)		31
TOTAL	1.51	2.70	0.65	1.93	.79	2.45	.82	3.17 ~~1.53~~	5.30 ~~6.94~~	4.25 ~~7.45~~	5.19 ~~4.91~~	1.90 ~~2.08~~	Year's Total ~~28.06~~	~~[illegible]~~ 3066
* Days with .01 in. or more.													—	
* Days with .04 in. or more.													—	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required

(*Signed*) C. H. Butler [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3447

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1039.

REGISTER OF RAINFALL IN 1936.

Kept at East Hall, Middleton Tyas.
in the County of Yorkshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground ft. 10 in.
„ Ground „ Sea Level 380 ft.

monthly adjusted for accumulation. gauge read weekly but not at end of month

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
Jan 3rd/37.
·24.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	·10 leaves ·14 to 1937	
	in.	in.	in. ~~·41~~	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·14	~~1·41~~					·33			·10			1
2		~~·84~~	t					~~·66~~			~~1·10~~			2
3	·24			·12	·01									3
4										·11				4
5	~~·84~~			~~·29~~			~~·86~~							5
6							·70		·53			·31		6
7						2·04								7
8			·74								·42			8
9		·05						1·30						9
10					·08									10
11										·21				11
12	1·35			·20			·46							12
13									·94			·11		13
14						·52								14
15			·54								1·12			15
16		·01						·82						16
17					·22									17
18										·09				18
19	·06			·91			·62							19
20									·95			1·60		20
21						·22								21
22			·02								·71			22
23		1·24						·18						23
24					·23									24
25										·22 —				25
26	1·21			·08			1·21							26
27									·92			·03		27
28						1·64								28
29			·82								·03			29
30		✕				·16	·33	—						30
31	·70	✕ 1·00	·10	✕	1·26	✕			✕	1·00	✕	·10	W	31
TOTAL	~~3·46~~ 3·56	~~2·14~~ 2·44	~~2·53~~ 2·63	~~1·41~~ 1·31	1·80	~~4·42~~ 4·58	~~3·15~~ 3·32	~~2·96~~ 2·63	3·34	1·63	~~3·38~~ 2·38	~~2·25~~ 2·15	Year's Total ~~29·27~~	31·77
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) C H Butler [P.T.O.

COPY FOR OFFICIAL USE

Section | **A** | for the entry of Daily Observations — Station No. 3447.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937.

Kept at EAST HALL MIDDLETON TYAS.

in the County of YORKSHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 10 in.

,, Ground ,, Sea Level 380 ft.

Corr for

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1 following ~~·24~~

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1								~~·01~~						1
2	·04				~~·14~~									2
3	~~·24~~						·63			·03				3
4				·89			~~·43~~		·12			·81		4
5									~~·22~~			~~1·16~~		5
6		·47	·20			·21					·07			6
7		~~·84~~	~~·43~~								~~·24~~			7
8								·05						8
9					·32									9
10	·23													10
11				·64			·42							11
12									·01			·99		12
13						·33								13
14		1·10	1·82								·40			14
15								·31						15
16					·42									16
17	·46													17
18				1·27			·20							18
19									·55			·83		19
20						·55								20
21		·74	·57								1·22			21
22								·11						22
23					1·06									23
24	1·30									·80				24
25				·23			·48							25
26									·15			·42		26
27														27
28		1·23	·15								·16			28
29		·23						·21						29
30		✕		·17	·88	·10					·25			30
31	·60	✕		✕		✕	·01	·10	✕	·90 ~~·20~~	✕	(·20)		31
TOTAL	·40 ~~2·83~~	~~3·94~~	~~2·97~~	~~3·03~~	~~2·85~~	~~1·09~~	~~1·83~~	~~·69~~	·93	~~1·73~~	~~1·85~~	~~3·40~~	Year's Total ~~27·14~~	27·34.
* Days with .01 in. or more.	3·03	3·77	2·74	3·20	2·68	1·19	1·74	·78	~~·83~~	1·93	2·10	3·35		
* Days with .04 in. or more.														

† Spare column, no entries required

(*Signed*) C H Butler [P.T.O.

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations
Station No. 3447.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at East Hall, Middleton Tyas
in the County of Yorkshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground ..... ft. 10 in.
„ Ground „ Sea Level 380 ft.

WD

·20 of the entry to Jan 2nd was incl. in 1937 rainfall.
June entry estd. & monthly totals adjusted by nearby stations. W.G.R.

Written to 31.5.38

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following 1939. ·66.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1					·01.									1
2	~~·24~~ ·04					(1·60)				~~·64~~				2
3				·01								(·21)		3
4									·55 ✓			~~·91~~		4
5		(·40)												5
6		~~·50~~	·02.					(·48)			·55			6
7								~~·53~~						7
8					·02									8
9	·66							~~·93~~		2·77.				9
10				—										10
11									·36.			1·07.		11
12						·41								12
13		·21.	·03								·29.			13
14								1·42.						14
15					·25.									15
16	1·22						(2·75)			·70.				16
17				—			~~3·45~~							17
18							3 weeks		·37.			1·08		18
19														19
20		·22.	·08								·91			20
21								·57.						21
22					·34									22
23	·29.									·32.				23
24				·01			Not Taken							24
25									·45			·81		25
26						·14.								26
27		·71	·09.								1·19.			27
28								·94.						28
29					1·09.									29
30	·34	✕		(·01)		(·40)	(·25)		(·67)	·53	(·70)			30
31	(·10)	✕		✕	(·15)	✕	Not Taken		✕		✕	(·66)		31
TOTAL	~~2·75~~ 2·65	~~1·64.~~ 1·54	·22.	~~·02.~~ ·03	~~1·71~~ 1·85	~~·55~~ 2·55	~~3·15.~~ 3·00	~~3·60~~ 3·35	~~1·73~~ 2·40	~~4·99.~~ 4·32	~~2·94.~~ 3·64	~~3·87.~~ 3·83	Year's Total ~~27·07~~ ~~27·83~~	29·38
* Days with .01 in. or more.														
* Days with .04 in. or more.														

June: Very Heavy rain during week ending 5, Gauge emptied

July: was away ~~from~~ during July & record up to 17th 3 weeks

Aug.: 3 weeks from 17th July

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) C H Butler

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3447.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at East Hull Middleton Tyas

in the County of Yorkshire

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground ft. 12 in.

,, Ground ,, Sea Level 380 ft.

File No 796·228/27.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
Nil
Frost

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·66									9				1
2				~~·97~~			30 ~~·60~~							2
3				(·17)			(·30)		·92			·53		3
4			(·40)			— 9		74						4
5		·03	~~1·02~~								·85			5
6								1·44						6
7					·15									7
8	·84									·70				8
9				·06			1·25							9
10									·01			1·08		10
11						·06								11
12		·15	·54								·62			12
13								·43						13
14					·16									14
15	1·34									2·38				15
16				·29			·78							16
17									·05			·039		17
18						1·20								18
19		·04	·29								1·15			19
20								·01						20
21					·78									21
22	1·83									·34				22
23				·18			1·15							23
24									·20			·04		24
25						·61								25
26		·47	·35								·76			26
27								1·25						27
28		(·62)				(·30)								28
29	1·43		(·80)							·93				29
30		✕		·36			·72			10				30
31		✕		✕		✕			✕		✕	·10		31
TOTAL	5·44 ~~6·10~~	~~·69~~ 1·31	~~2·20~~ 2·38	~~1·86~~ 1·06	1·09	~~1·87~~ 2·17	2 4·80	3·13	1·18	4·35	2·78	1·78	Year's Total ~~31·53~~	30·87
* Days with .01 in. or more.	4													
* Days with .04 in. or more.	4													

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) CH Butler

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations
Station No. 3447

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at EAST HALL MIDDLETON TYAS
in the County of YORKSHIRE
Diameter of Funnel of Gauge..................in.
Height of top of Gauge above Ground.........ft.........in.
,, Ground ,, Sea Level ....ft.

Amend monthly totals
Jan pt esta + apportioned with Feb, also Oct-Nov.
Monthly totals amended.
WD.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: '69.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1									'02			'02		1
2						(~~35~~)					·85			2
3		([illegible])	2 weeks (~~74~~)								~~1·85~~			3
4		~~'65~~						—						4
5		(·25)			'04									5
6										'19				6
7	'05			'32			'26							7
8									'04			'53		8
9						—								9
10											'69			10
11		'56						'06						11
12					'21									12
13										1'03				13
14	'03			'03			3'09							14
15									'19			'32		15
16						—								16
17			1'34								'93			17
18		'33						—						18
19					'25									19
20										'59				20
21	~~'4~~			'66			1·88							21
22									'62			'17		22
23						'13								23
24	(1·35)		'57								1·49			24
·75 25								'20						25
26					'10									26
27														27
28	~~'58~~			'20			'43							28
29		(·74)							'03	1·00		'11		29
30	(·40)	✕				'01								30
31		✕	'33	✕	(·35)	✕			✕		✕	(·69)		31
TOTAL	1·83 ~~·83~~	1·88 ~~1·54~~	2·24 ~~2·98~~	1·21	·95 ~~·60~~	·14 ~~·49~~	5·66	·26	·90	2·81 ~~1·81~~	3·96 ~~4·96~~	1·84 ~~1·15~~	Year's Total ~~22·39~~	23·68
* Days with .01 in. or more.														
* Days with .04 in. or more.														

* See Instruction 3 (f) on other side.

† Spare column, no entries required

(Signed) C H Butler

P.T.O.

3448

YORK MUSEUM

1931-40

540ft.

3448

COPY FOR OFFICIAL USE.

OFFICE.—BRITISH RAINFALL ORGANIZATION.

INFALL IN 1931.

ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
31	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·02	·04	trace	—	trace	·06	trace	·05	·02	—	trace	1
2	—	·07	trace	·78	·01	·45	—	—	·55	·01	trace	·21	2
3	·02	trace	trace	·06	—	·01	·13	—	·20	trace	·10	·18	3
4	trace	·06	—	·01	—	—	·16	trace	1·87	·01	·19	trace	4
5	—	·07	—	—	·03	·71	—	·63	—	—	—	·10	5
6	—	·22	·04	—	—	·15	·34	·05	·02	·14	—	—	6
7	—	—	·06	—	—	·25	trace	·17	—	·02	·35	—	7
8	·15	·04	·10	·08	·05	trace	·27	·21	—	—	·03	—	8
9	—	·29	·13	·24	·01	·11	·02	·16	—	—	·43	·02	9
10	—	·01	·11	—	·11	·17	—	·21	trace	—	·12	—	10
11	·08	·10	—	—	—	·02	·09	trace	·17	—	·03	—	11
12	·09	trace	—	—	—	—	·51	·31	trace	·10	·02	—	12
13	·05	—	·02	—	trace	·03	·23	—	trace	—	—	—	13
14	·02	·14	—	—	trace	·66	·10	·78	—	—	·45	·01	14
15	·01	·15	—	·12	·02	trace	·07	·02	—	—	·03	—	15
16	—	·27	—	·06	·03	·49	·03	·58	·25	—	—	—	16
17	—	·09	—	·61	—	·03	·08	—	—	trace	—	—	17
18	·07	·03	—	·24	—	·32	·40	·03	—	·01	·73	—	18
19	·02	·07	—	·05	trace	·02	·15	·12	·05	·01	—	—	19
20	—	·04	trace	·06	—	trace	—	·09	trace	—	·02	·01	20
21	·05	trace	—	·03	·23	—	—	trace	·01	—	—	—	21
22	·02	·13	—	·02	·23	·02	—	—	·02	—	—	—	22
23	·25	·01	·01	·11	·41	·28	·36	—	·01	—	·53	·04	23
24	·01	·01	—	·24	·37	—	·05	·03	—	·02	—	·01	24
25	·08	·02	—	·10	trace	—	·24	—	·02	—	·01	trace	25
26	—	·08	—	·07	·08	—	trace	—	trace	—	·28	—	26
27	·12	·17	trace	·16	—	—	·03	—	—	·13	·37	·01	27
28	·27	·01	trace	·08	·18	—	·07	—	—	—	trace	·03	28
29	·13	×	—	—	·07	—	·04	—	trace	·57	·04	·15	29
30	·02	×	—	·04	·45	trace	·06	—	·02	trace	—	—	30
31	·30	×	—	×	trace	×	trace	—	×	·06	×	·02	31
TOTAL 99	1·76	2·05	·51	3·16	2·28	3·72	3·49	3·39	3·24	1·10	3·73	·79	YEAR'S TOTAL 29·22
*Days with ·01 in. or more.	19	23	8	20	15	16	22	14	13	12	17	12	191
*Days with ·04 in. or more.	12	16	6	17	10	10	19	11	7	5	11	5	129

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*See Instruction 2 (f) on other side.

M.

(Signed) W Watson

[P.T.O.

31448

COPY FOR OFFICIAL USE.

[redacted] OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at The Museum York

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 57 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
31	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·02	04	trace	—	trace	·06	trace	·05	·02	—	trace	1
2	—	·07	trace	·78	·01	·45	—	—	·55	·01	trace	·21	2
3	·02	trace	trace	·06	—	·01	·13	—	·20	trace	·10	·18	3
4	trace	·06	—	·01	—	—	·16	trace	1·87	·01	·19	trace	4
5	—	·07	—	—	·03	·71	—	·63	—	—	—	·10	5
6	—	·22	·04	—	—	·15	·34	·05	·02	·14	—	—	6
7	—	—	·06	—	—	·25	trace	·17	—	·02	·35	—	7
8	·15	·04	·10	·08	·05	trace	·27	·21	—	—	·03	—	8
9	—	·29	·13	·24	·01	·11	·02	·16	—	—	·43	·02	9
10	—	·01	·11	—	·11	·17	—	·21	trace	—	·12	—	10
11	·08	·10	—	—	—	·02	·09	trace	·17	—	·03	—	11
12	·09	trace	—	—	—	—	·51	·31	trace	·10	·02	—	12
13	·05	—	·02	—	trace	·03	·23	—	trace	—	—	—	13
14	·02	·14	—	—	trace	·66	·10	·78	—	—	·45	·01	14
15	·01	·15	—	·12	·02	trace	·07	·02	—	—	·03	—	15
16	—	·27	—	·06	·03	·49	·03	·58	·25	—	—	—	16
17	—	·09	—	·61	—	·03	·08	—	—	trace	—	—	17
18	·07	·03	—	·24	—	·32	·40	·03	—	·01	·73	—	18
19	·02	·07	—	·05	trace	·02	·15	·12	·05	·01	—	—	19
20	—	·04	trace	·06	—	trace	—	·09	trace	—	·02	·01	20
21	·05	trace	—	·03	·23	—	—	trace	·01	—	—	—	21
22	·02	·13	—	·02	·23	·02	—	—	·02	—	—	—	22
23	·25	·01	·01	·11	·41	·28	·36	—	·01	—	·53	·04	23
24	·01	·01	—	·24	·37	—	·05	·03	—	·02	—	·01	24
25	·08	·02	—	·10	trace	—	·24	—	·02	—	·01	trace	25
26	—	·08	—	·07	·08	—	trace	—	trace	—	·28	—	26
27	·12	·17	trace	·16	—	—	·03	—	—	·13	·37	·01	27
28	·27	·01	trace	·08	·18	—	·07	—	—	—	trace	·03	28
29	·13	×	—	—	·07	—	·04	—	trace	·57	·04	·15	29
30	·02	×	—	·04	·45	trace	·06	—	·02	trace	—	—	30
31	·30	×	—	×	trace	×	trace	—	×	·06	×	·02	31
TOTAL 99	1·76	2·05	·57	3·16	2·28	3·72	3·49	3·39	3·24	1·10	3·73	·79	YEAR'S TOTAL 29·22
*Days with ·01 in. or more.	19	23	8	20	15	16	22	14	13	12	17	12	191
*Days with ·04 in. or more.	12	16	6	17	10	10	19	11	7	5	11	5	129

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M

*See Instruction 2 (f) on other side.

(Signed) W Watson

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3448

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

150

Kept at The Museum York

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 57 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
32	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04	·02	—	·13	·32	—	·11	trace	·27	·06	·05	·01	1
2	·01	—	—	—	·42	—	—	trace	·83	·09	·08	·06	2
3	—	—	—	trace	—	trace	·20	—	—	trace	—	·10	3
4	trace	—	—	·03	·05	trace	·11	—	—	—	trace	·01	4
5	·14	·01	·03	—	·09	—	trace	—	·06	—	—	trace	5
6	·64	—	·03	·06	trace	—	trace	—	·08	—	—	—	6
7	trace	—	·16	·02	·02	—	·03	—	·28	·14	trace	—	7
8	—	·03	—	·04	—	—	—	—	·06	·16	—	—	8
9	·13	·09	·01	·19	—	—	—	—	·02	—	·02	·07	9
10	·05	·02	—	trace	·04	—	·25	—	·09	·27	—	·02	10
11	·08	·02	—	·02	·33	·14	·32	trace	trace	·02	·03	—	11
12	·30	trace	·01	trace	·11	—	·06	·01	trace	·19	·07	trace	12
13	—	·10	—	·08	·01	—	·06	—	·07	·18	·01	·03	13
14	—	—	—	·01	—	—	—	—	—	·03	·08	·02	14
15	—	—	—	·02	·02	—	—	—	—	·04	·29	·09	15
16	·32	—	·02	·02	·02	—	—	trace	—	·04	trace	·01	16
17	—	trace	—	trace	·01	—	·01	—	·01	·04	trace	—	17
18	trace	—	—	—	·09	trace	—	—	—	—	·02	—	18
19	—	·01	—	·02	trace	—	trace	—	—	·09	trace	—	19
20	—	—	·01	·05	·42	—	—	·38	—	·09	—	·01	20
21	·01	—	·30	·27	2·77	—	·05	·30	—	·43	·02	·10	21
22	trace	—	·54	·01	·01	—	·29	—	—	·07	·19	·03	22
23	—	·02	—	·05	·02	—	·05	—	—	·03	·12	—	23
24	trace	trace	—	—	·03	—	·19	—	·07	trace	·04	—	24
25	—	·04	—	·34	·03	·01	—	trace	—	·34	trace	—	25
26	—	—	trace	·04	·45	trace	·23	—	·02	·15	·02	—	26
27	—	—	·33	·17	·15	1·23	·04	—	trace	trace	·10	·04	27
28	—	trace	·02	·04	·23	trace	·29	·17	—	·01	—	—	28
29	—	—	·15	·01	·02	·04	·10	·74	·08	·33	·13	·24	29
30	—	×	·02	·02	—	·22	·01	·01	·06	·02	·22	·21	30
31	trace	×	·06	×	—	×	·76	—	×	—	×	·07	31
TOTAL 99	1·72	·36	1·69	1·64	5·66	1·64	3·16	1·61	2·00	2·82	1·49	1·12	YEAR'S TOTAL 24·91
*Days with ·01 in. or more.	10	10	14	22	23	5	19	6	14	22	17	17	179
*Days with ·04 in. or more.	8	3	6	12	~~12~~	4	16	4	11	17	11	9	114

13

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*See Instruction 2 (*f*) on other side,

(*Signed*) W Watson.

[P.T.O.

√119

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.** **Station No.** 3448

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at The Museum, York

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 57 ft.

150.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
33	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·09	·03	·13	·02	—	Trace	—	Trace	—	Trace	·38	—	1
2	·14	—	·24	—	—	—	—	—	—	—	·31	—	2
3	·01	·08	·17	—	·22	—	—	—	—	—	·20	—	3
4	·12	·04	·12	—	·03	—	—	—	—	—	·03	—	4
5	·01	Trace	·11	—	·18	—	Trace	—	—	—	Trace	—	5
6	—	·09	·04	—	·42	—	—	—	—	·03	·01	·04	6
7	Trace	·12	·02	—	·46	—	—	—	—	·72	—	·02	7
8	·01	—	·26	Trace	·11	—	·20	—	—	—	—	·12	8
9	—	·49	—	—	·02	—	·27	—	—	·33	·03	—	9
10	Trace	·02	—	—	—	·17	·05	—	—	·70	Trace	—	10
11	·02	—	—	—	·11	Trace	·06	Trace	—	·05	—	—	11
12	·03	—	—	—	·03	·35	·09	—	—	—	—	·04	12
13	—	—	Trace	—	·24	·02	·06	—	·03	·03	·11	—	13
14	·09	—	—	—	Trace	—	·05	·01	—	·02	·27	·01	14
15	1·04	—	·01	—	Trace	—	—	·09	—	·04	·63	·04	15
16	·20	Trace	·20	·03	·17	·13	·06	Trace	—	Trace	·21	—	16
17	·02	·02	·34	—	—	·27	—	Trace	·04	—	·16	—	17
18	—	·11	·12	Trace	·05	·36	—	·10	—	—	·08	—	18
19	—	·03	·22	·02	—	·21	—	—	·05	—	·03	·05	19
20	—	·09	·01	—	Trace	—	—	·04	·14	—	·02	—	20
21	—	·02	—	Trace	Trace	·05	—	·16	Trace	Trace	·02	—	21
22	—	·10	—	—	·07	—	—	—	—	·75	·01	—	22
23	—	·10	—	·18	·05	—	—	Trace	·72	Trace	Trace	—	23
24	—	·50	—	·28	·04	·02	—	—	·93	Trace	·05	·03	24
25	—	1·18	—	·28	Trace	—	—	—	·18	·10	·01	·06	25
26	Trace	1·00	—	·17	—	—	—	—	—	·21	·04	—	26
27	—	·08	—	—	—	·01	—	—	Trace	·11	·10	·02	27
28	—	·01	—	Trace	·06	—	·03	—	—	·12	Trace	—	28
29	—	×	—	·08	—	—	·05	—	Trace	·12	—	·01	29
30	·04	×	—	·03	Trace	—	·03	—	—	—	—	·07	30
31	·01	×	·07	×	—	×	—	·10	×	—	×	—	31
TOTAL 99	1.83	4.11	2.06	1.09	2.26	1.59	·95	·50	2·09	3.33	2·70	·51	YEAR'S TOTAL 23.02 ✓
*Days with ·01 in. or more.	14	19 ✓	15 ✓	9 ✓	16 ✓	10 ✓	11 ✓	6 ✓	7 ✓	14 ✓	20 ✓	12 ✓	153 ✓
*Days with .04 in. or more.	7 ✓	13 ✓	~~11~~ 12	5 ✓	~~14~~ 13	~~6~~ 7	9 ✓	~~4~~ 5	6 ✓	11 ✓	12 ✓	7 ✓	~~105~~ 107 ~~108~~

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) W. Watson

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3448

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Yorkshire Museum

in the County of Yorks N.R.

150

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 57 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
34	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·03	—	—	—	—	—	—	·38	—	·02	—	·12		1
2	—	·02	·05	—	—	—	—	—	·12	—	·11	·26		2
3	·05	—	—	—	—	—	—	—	—	·14	·08	·02		3
4	—	—	·10	·26	·01	—	—	—	·04	·07	—	·58		4
5	—	—	·07	—	·08	—	—	·10	·04	—	·06	·33		5
6	—	—	·01	—	·31	·04	—	·14	—	·09	—	·64		6
7	·05	·01	—	—	—	·19	—	—	—	·03	·21	·23		7
8	—	—	·09	—	·08	·60	—	·06	—	—	·29	·01		8
9	—	—	·04	·04	—	—	—	·02	—	·01	·61	·16		9
10	—	—	·43	·12	—	—	—	·13	—	—	·04	—		10
11	·34	—	·14	·25	—	—	—	·03	—	—	—	·20		11
12	·01	—	·08	·10	—	—	·13	·13	—	—	·01	·12		12
13	·34	—	·01	·02	—	—	·28	·03	—	—	·05	—		13
14	·10	—	·27	—	·03	·02	—	—	—	·13	·10	·24		14
15	—	—	·06	—	·13	—	—	—	·03	·13	·02	·03		15
16	·14	—	·10	—	·15	—	—	—	—	·08	·09	·13		16
17	·04	—	·07	—	·01	—	·25	—	·21	·06	—	·17		17
18	·32	—	·02	·26	·13	·12	·35	—	—	—	—	·09		18
19	—	—	·19	·05	·05	·31	—	—	·02	·10	—	—		19
20	—	—	·08	·03	·02	·30	—	—	·04	—	—	—		20
21	—	—	—	—	—	·26	—	—	·06	·07	—	—		21
22	—	—	—	—	—	—	—	·05	·17	—	—	·02		22
23	—	—	·07	·14	—	—	·06	—	—	·07	·01	·12		23
24	—	—	·03	·03	—	·16	·07	—	·07	·01	—	·10		24
25	·06	—	—	·39	—	—	·01	—	·10	·06	—	·42		25
26	·04	·05	—	·12	—	—	—	—	·11	—	—	·01		26
27	—	1·60	—	·20	—	·06	·10	—	·03	·07	—	·19		27
28	—	—	—	·38	—	·05	—	·27	—	·04	—	·25		28
29	—	×	—	—	—	—	—	·06	·38	—	—	·08		29
30	·05	×	·04	—	—	—	·27	—	·01	·15	—	·03		30
31	·09	×	—	×	—	×	—	·02	×	·02	×	·05		31
TOTAL 99	1·66	1·68	1·95	2·39	1·00	2·11	1·52	1·42	1·43	1·35	1·68	4·60	Year's Total 22·79	22 79
*Days with ·01 in. or more.	14	4	20	15	11	11	9	13	15	19	13	26	170	
*Days with ·04 in. or more.	12	2	16	12	7	10	8	9	11	14	10	~~26~~ 20	131	7

40-9999 42·2 42·7 49·5 60·7 25·4 53·6 38·6 36·1 36·3 34·3 42·7 116·8

[illegible] no entries required

*See Instruction 2 (*f*) on other side.

(*Signed*)

[P.T.O.

3448

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Yorkshire Museum
in the County of Yorks N.R.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft – in.
,, Ground ,, Sea Level 57 ft.

150
TL

8.4

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
35	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·47	–	–	·21	–	–	·01	–	·40	·33	·14	·06		1
2	·02	–	–	·18	–	·09	–	–	–	·68	·01	–		2
3	–	·07	·27	·22	–	·03	–	–	·24	·10	·20	–		3
4	–	–	–	–	–	·33	–	–	·02	1·25	·03	–		4
5	·03	·26	–	–	–	·08	–	–	·13	–	·03	–		5
6	·14	·01	–	–	–	·34	–	–	–	–	–	–		6
7	·18	–	–	·04	–	·38	–	–	–	·14	·45	·13		7
8	–	–	–	·11	–	–	–	·42	–	·18	·02	·04		8
9	–	·01	–	·20	–	·11	–	–	–	1·22	·20	–		9
10	–	·09	–	·04	–	·03	–	–	–	–	·06	–		10
11	·11	–	–	–	–	–	–	·01	–	–	·07	·05		11
12	–	·04	–	–	–	·05	–	–	–	–	–	–		12
13	·09	·05	–	·08	·20	·09	–	–	·02	–	·01	–		13
14	–	–	·06	–	·15	·04	–	–	·03	–	·73	·13		14
15	–	·08	–	·37	·09	–	–	–	·19	·03	·19	·23		15
16	–	·31	·10	·12	·16	·01	–	·03	·39	–	·43	–		16
17	–	–	–	·15	·32	·30	·01	·37	·12	·01	·58	–		17
18	·02	–	–	–	·13	·06	·01	·12	·17	·03	·22	–		18
19	·01	–	–	·01	–	·22	·15	–	–	–	·09	–		19
20	–	·22	–	·15	–	·08	·10	–	–	–	·13	–		20
21	–	·10	–	·02	–	–	–	–	·70	·05	·02	–		21
22	–	·08	·05	·03	–	–	–	–	–	–	–	–		22
23	·02	–	·07	–	–	–	–	·50	–	·04	–	–		23
24	·06	·73	·18	–	–	–	–	–	1·72	–	–	·29		24
25	·15	·06	–	–	–	·14	–	–	–	–	–	·05		25
26	·44	–	–	–	–	–	·06	·52	·26	·02	·03	·25		26
27	·15	·27	–	–	·02	–	·01	–	·35	·04	·10	·64		27
28	·01	·27	–	–	–	–	–	·14	·04	·22	–	·20		28
29	·02	×	·04	–	–	–	–	·01	·35	·03	·12	·06		29
30	·01	×	–	–	–	–	–	·11	·07	·30	·23	·02		30
31	–	×	–	×	–	×	–	–	×	·13	×	·28		31
TOTAL 99	1·93	2·65	0·77	1·93	1·07	2.38	·35	2·23	5·20	4·80	4·09	2·43	Year's Total 29·83	✓
*Days with ·01 in. or more.	14	16	7	15	7	17	7	10	17	18	23	14	~~154~~	168
*Days with .04 in. or more.	9	14	7	12	6	14	3	7	14	13	16	13	~~115~~	128

40-9999

*See Instruction 2 (*f*) on other side.

M

† Spare column, no entries required.

✓ (*Signed*)

P.T.O.

3448

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations. Station No. 84

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM No.

REGISTER OF RAINFALL IN 1936.

Kept at York (Museum)
in the County of York, N.R.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 0 in.
,, Ground ,, Sea Level 57 ft.

150

400

TL

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
36	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·07	·01	·22	·30	—	·01	·03	·31	·05	—	·03	·04		1
2	—	—	·05	—	—	·72	·03	·04	—	—	·18	·06		2
3	—	·04	—	—	—	·07	—	—	·31	—	—	—		3
4	·12	—	·09	—	—	—	—	—	·16	—	·12	·15		4
5	·11	·02	·01	—	—	·01	—	·26	·03	—	—	·05		5
6	—	—	—	—	—	·03	·08	·58	·43	·05	·13	—		6
7	·20	—	·02	—	—	—	·42	—	·04	·01	·01	·10		7
8	·18	—	·01	—	—	—	—	—	—	·01	·06	·02		8
9	·22	—	·03	—	·01	·02	—	—	—	·03	·33	—		9
10	·07	—	—	·02	—	—	·06	·25	—	·02	·11	—		10
11	—	—	—	·10	—	·07	—	—	·03	—	·61	—		11
12	—	—	—	·25	·11	·74	·35	—	·18	—	·12	·05		12
13	—	—	—	·03	·05	·22	—	—	—	·14	·02	·35		13
14	—	—	—	·49	—	·23	—	—	·11	·02	·04	·16		14
15	·24	—	—	·17	—	·02	·34	·18	·03	—	·15	·01		15
16	·10	·02	—	—	—	—	·02	—	—	—	·44	—		16
17	—	·52	—	—	—	—	·07	—	—	·03	·12	·02		17
18	—	—	—	—	—	—	·03	·09	—	·07	·01	—		18
19	·49	·09	·02	·02	—	·01	·09	·24	—	·04	—	—		19
20	·06	·13	—	—	·02	·01	·33	—	—	—	—	—		20
21	·04	—	·02	·03	—	·31	—	—	—	—	—	—		21
22	—	·31	·08	—	·08	·51	·15	—	—	—	—	·02		22
23	—	—	—	·07	·06	—	·37	—	—	—	—	—		23
24	·09	·04	—	—	·53	—	—	—	·12	·43	·01	—		24
25	·19	—	—	—	—	—	·02	—	·02	·03	—	—		25
26	—	·03	·22	—	—	—	—	—	·05	·08	—	—		26
27	·36	·02	·05	—	·01	—	·04	—	·05	·05	—	—		27
28	·23	·44	·07	—	—	—	·05	—	—	—	·04	·06		28
29	·52	·32	·10	—	·16	·48	—	—	—	·02	·36	·03		29
30	·02	×	—	—	·27	·05	·53	—	—	·44	—	—		30
31	—	×	·02	×	·01	×	—	—	×	—	×	·18		31
TOTAL 99	3·31	1·99	1·01	1·48	1·31	3·51	3·01	1·95	1·61	1·47	2·89	1·30	Year's Total 24·84	
*Days with ·01 in. or more.	18	13	15	10	11	17	18	8	14	16	19	15	174	
*Days with ·04 in. or more.	17	8	8	6	7	10	13	8	10	8	14	10	119	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE. 3448

Section A for the entry of Daily Observations. Station No. 84

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

TL 150.400

Kept at York (Museum)

in the County of York N.R.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

„ Ground „ Sea Level 57 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
37	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·01	·02	·08	—	—	—	—	—	·15	—	—	·09	—	1
2	·02	·05	·07	·33	—	·06	—	—	—	—	—	·05		2
3	—	·04	—	·21	—	·12	·10	—	·03	—	—	·01		3
4	·04	—	·04	·36	·01	—	—	—	—	—	—	·11		4
5	·02	—	·08	—	—	—	—	—	—	—	·01	·30		5
6	—	—	·01	·04	·21	—	·64	·09	—	·01	·06	·17		6
7	—	·26	—	·22	·27	·08	—	—	—	—	·02	—		7
8	—	·25	—	·01	—	—	·05	·01	—	—	·05	·29		8
9	—	·01	·13	·05	·21	—	·16	·06	·02	—	·08	·05		9
10	·01	·01	—	·27	·04	·07	·01	·01	—	·01	·11	·22		10
11	—	—	·41	·19	1·00	—	—	·55	—	·01	—	·24		11
12	·25	·34	·14	·01	·22	·57	—	·01	·01	—	—	·18		12
13	—	·07	—	·02	·11	·43	—	—	·02	—	—	·15		13
14	—	—	·18	—	—	·15	—	·51	·01	—	—	·18		14
15	·11	·49	—	·39	—	·02	·19	—	·08	—	—	·05		15
16	·10	·06	·20	·80	·02	·04	—	·02	·16	—	—	·16		16
17	·11	·01	·25	·19	—	—	—	—	·45	—	—	—		17
18	·76	·02	·14	·01	—	·06	·01	·20	·08	—	·46	—		18
19	·02	—	·01	·10	—	·05	·03	·02	—	—	·59	—		19
20	·02	—	·31	·11	·90	—	—	—	·02	—	—	·02		20
21	·07	·01	—	·04	·01	—	·19	·01	—	—	—	·03		21
22	—	—	·13	—	·03	—	—	—	—	·32	·03	·01		22
23	·29	—	·01	—	·02	—	·19	—	—	1·25	·33	—		23
24	·17	·03	—	—	·02	·02	·06	—	·01	·22	—	—		24
25	·10	·38	·06	—	—	—	—	·01	·01	·45	—	—		25
26	·01	·29	—	—	·38	—	—	—	·01	—	—	·02		26
27	—	·22	—	·13	—	—	·12	—	—	·26	—	—		27
28	·02	·42	·01	—	—	·02	—	—	—	·01	—	—		28
29	·10	x	—	—	—	·04	—	—	—	·01	·02	·03		29
30	·21		—	—	—	·01	—	·29	—	·08	·16	·02		30
31	·37		—		—		—	—		·17		·04		31
TOTAL 99	2·81	2·98	2·26	3·48	3·45	1·74	1·75	1·79	1·06	2·80	1·92	2·42	Year's Total 28·46	
* Days with .01 in. or more.	21	19	18	19	15	15	12	13	14	12	12	22	192	
* Days with .04 in. or more.	13	12	14	15	9	11	9	6	5	7	8	15	124	

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

·84

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3448

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at York (Museum)
in the County of Yorks N.R.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 57 ft.

T.L. 150 400

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
38	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	·02	—	—	·03	·55	·39	—	·02	·01	·30	·29		1
2	·09	—	—	·01	—	·04	—	—	·02	·26	·02	·13		2
3	·03	—	—	—	—	—	—	—	·12	·77	·08	—		3
4	·03	—	—	·08	—	·03	·07	—	—	·10	·01	·36		4
5	—	—	—	—	—	—	—	·20	·01	·14	—	·02		5
6	·03	—	—	—	—	—	·25	—	·21	·06	—	—		6
7	·21	—	—	—	—	—	·16	·20	·01	·11	—	·04		7
8	·27	—	—	—	—	—	·13	—	—	·47	—	·30		8
9	·05	·02	—	—	—	·04	—	—	—	—	—	·21		9
10	—	—	—	—	—	·66	·10	—	·07	—	—	·03		10
11	·14	—	—	—	—	·03	·05	—	—	·11	·05	·03		11
12	·22	·20	—	—	·10	—	—	·11	—	·40	·01	—		12
13	—	·13	—	—	—	—	—	—	·10	·02	·14	·37		13
14	·22	·05	—	—	·09	—	·17	—	·05	—	—	·01		14
15	·18	—	—	—	—	—	·36	·08	—	—	·01	·35		15
16	·16	—	·01	—	—	—	·44	·27	·01	·02	·01	·33		16
17	—	—	—	—	·44	—	·01	·07	—	·04	—	—		17
18	—	—	—	—	·09	·04	—	·03	·09	·07	·28	·01		18
19	—	—	—	—	—	—	—	·15	·06	—	—	·33		19
20	—	—	—	—	·03	—	—	—	·01	—	·33	·15		20
21	—	—	—	—	—	—	—	·30	—	—	·01	·13		21
22	—	—	—	—	—	·26	—	—	—	—	·24	·15		22
23	—	—	—	—	·10	·08	—	—	·27	—	·01	·01		23
24	·01	—	·10	—	—	—	—	·08	·31	—	·04	—		24
25	·01	·17	—	—	·01	·06	—	·03	—	·26	·69	·12		25
26	—	·56	·14	—	·01	·06	—	—	·07	·14	—	·02		26
27	·11	·11	·01	—	·36	·18	·14	·23	·07	·01	·04	—		27
28	·22	—	—	—	·61	·28	·04	·33	·06	—	—	—		28
29	·02	X	—	·01	1·08	·03	·02	·03	·03	—	·18	·09		29
30	·04	✕	—	—	·18	·13	—	·04	·07	—	·10	—		30
31	·09	✕	—	✕	·22	✕	—	—	✕	·16	✕	·53		31
99 TOTAL	2·15	1·26	·26	·10	3·35	2·47	2·33	2·15	1·66	3·15	2·55	4·01	Year's Total 25·44	25·44
* Days with .01 in. or more.	20	8	4	3	14	15	14	15	20	18	19	23	173	✓
* Days with .04 in. or more.	13	6	2	1	10	12	12	12	13	14	12	16	123	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

1·62

COPY FOR OFFICIAL USE

~~34~~

Section **A** for the entry of Daily Observations

Station No. 3448

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM [illegible]000

REGISTER OF RAINFALL IN 1939

Kept at York (Museum)

in the County of Yorks N.R.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 57 ft.

150

T.L.

400

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
39	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·03	—	·03	—	—	—	—	—	·10	·02	—	—		1
2	·16	—	—	·06	—	—	—	·39	·84	·06	·03	—		2
3	·03	—	—	·06	—	—	—	·13	·07	·05	·24	·20		3
4	·01	—	·29	·39	—	—	·03	·03	—	—	·01	·34		4
5	—	—	—	—	·10	—	·16	·06	—	·20	·31	·20		5
6	·33	·05	—	—	—	—	·34	·02	—	·01	·02	—		6
7	·03	·20	·01	—	·35	—	·07	—	—	·09	·13	·12		7
8	—	—	·03	·01	—	—	·57	—	—	—	·01	·38		8
9	—	·05	—	—	—	—	·04	·19	·01	·88	—	·27		9
10	·22	—	·02	—	—	·09	—	·11	·01	·03	—	—		10
11	·62	·01	·29	—	·03	·09	—	·11	·01	—	—	—		11
12	—	·04	—	—	—	·02	—	—	—	—	·03	·01		12
13	·02	—	·01	·11	·10	·01	—	—	·06	·17	·02	—		13
14	·42	—	—	·16	·17	·13	·14	—	·02	·12	·02	—		14
✗15	·09	—	—	—	·05	·36	·16	—	—	·01	·03	·01		15
16	—	—	·29	—	·31	·02	·29	—	—	—	·11	—		16
17	·37	—	·01	·14	·05	·01	·24	—	—	·01	—	—		17
18	·18	·05	·04	—	—	·32	·21	—	—	·04	·67	—		18
19	·13	—	·02	—	—	·36	·28	—	·01	—	—	—		19
20	—	—	—	—	—	·05	·19	—	·05	—	—	—		20
21	·14	·23	·17	·03	·02	—	—	—	·12	—	—	—		21
22	·10	·26	·06	·02	—	—	·20	—	—	·01	·38	—		22
23	·02	·02	—	·23	—	·04	·03	—	—	·03	·15	·02		23
24	—	·01	·16	·02	·19	—	·20	·01	—	—	—	—		24
25	·32	·06	·02	—	—	—	—	·48	—	·01	·22	·03		25
26	·16	·01	—	—	—	—	—	·01	—	·15	·02	—		26
27	·06	·60	·26	—	—	·12	·04	·21	—	·11	·11	—		27
28	·01	·06	·07	·05	—	·02	·17	—	—	—	·19	—		28
29	—	X	—	—	—	—	·83	·34	—	·24	·02	—		29
30	·01	×	—	—	—	·03	·01	—	—	—	·08	—		30
31	—	×	·01	×	—	×	—	—	×	—	×	—		31
99 TOTAL	3·46	1·65	1·79	1·28	1·37	1·67	4·20	2·09	1·30	2·24	2·80	1·58	Year's Total 25·43	
* Days with .01 in. or more.	22	14	18	12	10	15	20	13	11	19	21	10	185	
* Days with .04 in. or more.	14	10	9	8	8	9	17	9	6	11	11	6	118	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

84

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3448

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1940

150 J.L.

400

Kept at York (Museum)

in the County of Yorks. N.R.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 57 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
40	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	–	–	·06	–	–	·02	–	–	–	·10	·01		1
2	–	–	–	·13	–	–	–	–	–	·01	·12	·08		2
3	–	·11	–	·06	–	–	·04	–	–	·12	–	·02		3
4	–	·11	–	·02	–	–	·21	–	–	·16	·20	–		4
5	–	–	–	–	·12	–	·28	–	–	·07	·01	·08		5
6	·12	·08	–	–	–	–	·04	–	–	·47	·02	·01		6
7	·06	·19	–	·10	·01	–	–	·06	·03	–	–	–		7
8	–	–	–	–	–	–	·06	–	·06	·22	·01	·24		8
9	–	–	·52	–	–	–	·10	·02	·06	·10	·92	·08		9
10	–	–	·03	–	–	·11	1·26	·03	–	–	·05	–		10
11	–	·10	–	–	–	–	·84	–	–	–	·48	–		11
12	–	–	·15	–	–	–	·04	–	·23	–	–	–		12
13	–	·03	·17	–	–	–	·23	·04	·09	–	–	–		13
14	–	–	·02	–	·14	–	–	–	–	·01	–	·40		14
15	·02	–	–	–	·07	–	–	–	–	·10	·16	–		15
16	·25	–	·01	–	–	–	·14	–	·31	·43	·12	·01		16
17	–	–	·31	–	–	–	2·13	–	·01	·02	·14	–		17
18	·04	·13	·17	·39	–	–	·17	·32	·11	–	·01	·12		18
19	·02	·11	·03	·04	–	–	·17	–	·19	·03	·24	·02		19
20	–	·01	·01	·47	–	–	·02	·29	·01	·04	·04	–		20
21	·10	–	·06	–	–	·25	·01	·01	–	·11	·64	–		21
22	·01	–	·05	–	·02	·12	·03	–	·14	·01	–	–		22
23	–	·08	·04	·04	·02	·03	·10	–	–	·04	–	·03		23
24	·11	–	–	·03	·01	–	–	–	·01	·15	–	·04		24
25	·07	–	–	–	·01	–	–	–	–	–	–	·01		25
26	·53	·06	–	·22	·52	·08	·03	·08	–	·07	·02	–		26
27	·34	·23	–	·20	–	–	·20	–	–	·01	–	–		27
28	·06	·13	–	–	·23	–	–	·05	–	–	–	·01		28
29	–	–	·18	·01	·93	·03	–	–	·02	–	–	·25		29
30	·18	✕	–	–	–	–	–	–	–	·34	–	·27		30
31	·35	✕	–	✕	–	✕	–	–	✕	·67	✕	·05		31
99 TOTAL	2·26	1·37	1·75	1·77	2·08	·62	6·12	·90	1·27	3·18	3·28	1·73	Year's Total 26·33	
* Days with .01 in. or more.	15	13	14	13	11	6	21	9	13	21	17	18	171	
* Days with .04 in. or more.	12	11	9	10	6	4	16	6	8	15	12	10	119	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

Section **A** for the entry of Da
AIR MINISTRY.-

FORM 1090

REGIST

n No. ~~3450~~ 3448/5
RGANIZATION
9/4ho/3

3448/5
STOCKTON-ON-FOREST
WHITETHORN
1939 — 40

780606

Kept at Stockton-on-Fo
in the County of Yorkshire
Diameter of Funnel of Gauge..........
Height of top of Gauge above Ground
„ Ground „ Sea Le

THE MORNING MEASUREM ... Y

An observer who does not conform to th ... ing
year in the space on the right of this p

Please

Jan. 1, following

Date	Jan.	Feb.	Mar.	Apri								ec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1										✓	-	-		1
2										✓	·05	-		2
3										✓	·27	·21		3
4										✓ (·80)	·02	·41		4
5										✓	·35	·17		5
6										✓	-	-		6
7										✓	·15	·11		7
8										-	·04	·36		8
9										·80	-	·32		9
10										·02	-	-		10
11										·02	-	-		11
12										·11	·03	·02		12
13										·15	·03	-		13
14										·14	-	-		14
15										·02	·07	·02		15
16										-	·11	-		16
17										-	-	-		17
18										·06	·64	-		18
19										-	-	-		19
20										-	-	-		20
21										-	-	-		21
22										·02	·40	-		22
23										·03	·16	-		23
24										-	-	-		24
25										·04	·14	✓ ·04		25
26										·14	·03	-		26
27										·07	·03	-		27
28										-	·26	✓ -		28
29										·33	·04	-		29
30		✕								-	·07	-		30
31		✕		✕		✕			✕	-	✕	-		31
TOTAL										2·75	~~3·19~~ 2·89	1·66	Year's Total ..	
* Days with .01 in. or more.										21	19	10	..	
* Days with .04 in. or more.										14	14	6	..	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) .... [P.T.O.

Section **A** for the entry of Da Station No. ~~3450~~ 3448/5

9/4 No/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Stockton-on-Forest (Whitethorn)

in the County of Yorkshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level ....ft.

total carr'd for arith. but 1st–8th est'd by refce to nearby stns. AB

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1										+	-	-		1
2										+	·05	-		2
3										✓	·27	·21		3
4										✓ (·80)	·02	·41		4
5										+	·35	·17		5
6										+	-	-		6
7										+	·15	·11		7
8										-	·04	·36		8
9										·80	-	·32		9
10										·02	-	-		10
11										·02	-	-		11
12										·11	·03	·02		12
13										·15	·03	-		13
14										·14	-	-		14
15										·02	·07	·02		15
16										-	·11	-		16
17										-	-	-		17
18										·06	·64	-		18
19										-	-	-		19
20										-	-	-		20
21										-	-	-		21
22										·02	·40	-		22
23										·03	·16	-		23
24										-	-	-		24
25										·04	·14	✓ ·04		25
26										·14	·03	-		26
27										·07	·03	-		27
28										-	·26	✓ -		28
29										·33	·04	-		29
30		×								-	·07	-		30
31		×		×		×			×	-	×	-		31
TOTAL										2·75	~~3·19~~ 2·89	1·66	Year's Total ..	
* Days with .01 in. or more.										21	19	10	..	
* Days with .04 in. or more.										14	14	6	..	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. ~~3448~~ 5C A.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

3448/5

Kept at Stockton-on-Forest (WHITETHORN)

in the County of Yorks

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 1 in.

,, Ground ,, Sea Level 30 ft.

Jan. corr'd for arith.
Feb 21 - March 31 est'd fr. nearby stns

Copy by B.R.O.

~~A 200448/40~~

Inc. M 1939

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	-		–	–	–	·02	–	-	–	·09	·01		1
2	-	-		–	–	–	–	–	-	·01	·08	·10		2
3	-	·12		·05	–	–	·07	–	-	·09	·01	·05		3
4	-	·12		·11	–	–	·22	–	-	·15	·14	·01		4
5	-	-		·01	·14	–	·25	–	-	·08	·01	·09		5
6	·09	·09		–	–	–	·10	–	-	·58	·02	·01		6
7	·08	·24		·10	·01	–	–	·09	-	·01	-	–		7
8	-	-		–	–	–	–	·02	·05	·17	·01	·20		8
9	-	-		–	–	–	·02	·02	·04	·09	·78	·08		9
10	-	-		–	–	·01	1·89	·03	-	–	·25	·01		10
11	-	·09		–	–	·06	·83	–	-	–	·39	·01		11
12	-	-		–	–	–	·01	–	·36	-	·01	–		12
13	-	·07		–	–	–	·20	·07	·06	–	-	·01		13
14	-	-		–	·14	–	–	–	·16	·02	-	·44		14
15	·03	-		–	·10	–	–	–	-	·09	·18	·01		15
16	·21	-		–	–	–	·13	–	·44	·39	·13	·02		16
17	–	-		–	–	–	1·95	–	·01	·02	·15	·01		17
18	-	·10		·54	–	–	·19	·22	·13	–	·02	·14		18
19	·03	·11		·03	–	–	·20	–	·15	·02	·31	·04		19
20	·09	·01		·39	–	–	·03	·46	·06	·03	·07	·01		20
21	-			·01	–	·20	·02	·01	·01	·12	·59	-		21
22	·03	–		–	·06	·12	·12	–	·21	·02	·01	-		22
23	–	–		·02	·02	·03	·10	–	·03	·05	·01	-		23
24	·12	–		·03	–	–	-	-	·01	·18	-	·02		24
25	·04	–		–	·10	–	–	–	-	·01	-	–		25
26	·32	(·80) –		·27	·36	·10	-	·09	-	·06	·01	·04		26
1·83 27	·24	–		·27	–	–	·12	·01	-	·01	-	·01		27
28	·04	–		–	·82	–	–	·09	·01	–	-	·06		28
29	–	–		–	·35	·02	–	–	·02	–	-	·10		29
30	·16	✕	–	–	–	–	–	–	-	·30	·01	·04		30
31	·23	✕	–	✕	–	✕	–	–	✕	·65	✕	·50		31
TOTAL	1·74	1·35 ~~·95~~	(1·90)	1·83	2·10	·54	6·47	1·11	1·75	3·15	3·28	2·02	Year's Total 27·61	Print
* Days with .01 in. or more.	14	16	(16)	12	10	7	19	11	16	23	22	25	~~184~~	191 WH
* Days with .04 in. or more.	11	12	(11)	7	8	4	14	6	10	14	12	13	~~118~~	122

* See Instruction 3 (f) on other side.

MRS. J.H. KIRK

† Spare column, no entries required.

(Signed) ~~Mrs~~ Lloyd

[P.T.O.

3449

Section **A** for the entry of
AIR MINISTR

FORM 1090.

REGIST

Kept at Stockton Hall

in the County of York

Diameter of Funnel of Gauge

Height of top of Gauge above Groun

,, Ground ,, Sea I

THE MORNING MEASU

An observer who does not conform to
year in the space on the right of th

3449
STOCKTON-ON-FOREST
STOCKTON HALL
1931 — 40

280606

FOR OFFICIAL USE.
ORGANIZATION.

·30 a.m
·0 p m

dfp

llowing

Jan. 1, following

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			·12				·07	·04	·04				1
2				·80		·20			·50	·01		·27	2
3		·11		·07		·03	·12		·39		·25	·19	3
4	·06						·17		1·97	·01			4
5						·73	·07	·81	·01			·12	5
6		·20	·04		·03	·20		·04		·15			6
7		·06	·03			·21		·17			·29		7
8	·10		·14	·13			·32	·23	·01		·01		8
9		·29	·13	·18	·05	·14	·02	·14			·43	·02	9
10		·02	·24		·13	·17		·06			·15		10
11	·20	·14					·05		·11		·04		11
12							·60			·07			12
13				·01			·19						13
14	·07	·13			·01	·95	·22				·57	·01	14
15		·08		·13			·08	·74					15
16	·02	·25		·09	·06	·49	·04	·20	·22		·01		16
17		·08		·77		·12	·10	·01		·01			17
18	·07			·36		·32	·22	·02			·63		18
19	·01	·11		·13		·04	·39	·09	·05	·03			19
20		·06		·12				·13			·02		20
21	·04			·05	·20								21
22	·01	·07		·10	·20	·05			·03		·01		22
23	·21	·03		·20	·25	·26	·22		·02		·43	·06	23
24				·10	·35		·10	·01	·04	·04			24
25	·06	·09		·09			·13		·02		·03		25
26				·06									26
27	·11	·09		·18						·09	·57	·04	27
28	·22			·20	·18		·10						28
29	·15	×			·06		·04		·06	·52		·33	29
30		×		·10	·58		·01						30
31	·27	×		×	·08	×			×	·03	×		31
TOTAL	1·60	1·81	·70	3·87	2·18	3·91	3·26	2·69	3·47	·96	3·44	1·04	YEAR'S TOTAL 28·93
*Days with ·01 in. or more.	15	16	6	20	13	14	21	15	14	10	15	8	~~167~~
*Days with ·04 in. or more.	12	14	5	19	11	13	19	12	9	5	10	6	135

40-9999

*See Instruction 2 (*f*) on other side

(Si

[P.T.O.

Section **A** **for the entry o**

3449

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Stockton Hall - Stockton on Forest
in the County of York
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 3 in.
,, Ground ,, Sea Level 30 ft.

June 7th Earthquake - 1.30 a m
June 14th Whirlwind 4.0 p m

dfp

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			·12				·07	·04	·04				1
2				·80		·20			·50	·01		·27	2
3		·11		·07		·03	·12		·39		·25	·19	3
4	·06						·17		1·97	·01			4
5						·73	·07	·81	·01			·12	5
6		·20	·04		·03	·20		·04		·15			6
7		·06	·03			·21		·17			·29		7
8	·10		·14	·13			·32	·23	·01		·01		8
9		·29	·13	·18	·05	·14	·02	·14			·43	·02	9
10		·02	·24		·13	·17		·06			·15		10
11	·20	·14					·05		·11		·04		11
12							·60			·07			12
13				·01			·19						13
14	·07	·13			·01	·95	·22	x			·57	·01	14
15		·08		·13			·08	·74					15
16	·02	·25		·09	·06	·49	·04	·20	·22		·01		16
17		·08		·77		·12	·10	·01		·01			17
18	·07			·36		·32	·22	·02			·63		18
19	·01	·11		·13		·04	·39	·09	·05	·03			19
20		·06		·12				·13			·02		20
21	·04			·05	·20								21
22	·01	·07		·10	·20	·05			·03		·01		22
23	·21	·03		·20	·25	·26	·22		·02		·43	·06	23
24				·10	·35		·10	·01	·04	·04			24
25	·06	·09		·09			·13		·02		·03		25
26				·06							x		26
27	·11	·09		·18						·09	57	·04	27
28	·22			·20	·18		·10						28
29	·15	x			·06		·04		·06	·52		·33	29
30		✕		·10	·58		·01						30
31	·27	✕		✕	·09	✕			✕	·03	✕		31
TOTAL	1·60	1·81	·70	3·87	2·18	3·91	3·26	2·69	3·47	·96	3·44	1·04	YEAR'S TOTAL 28·93
*Days with ·01 in. or more.	15	16	6	20	13	14	21	15	14	10	15	8	~~167~~
*Days with ·04 in. or more.	12	14	5	19	11	13	19	12	9	5	10	6	135

40-9999

*See Instruction 2 (*f*) on other side

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[P.T.O.

3449

Section **A** for the entry of Daily Observations. **COPY FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Stockton on Forest

in the County of York

Diameter of Funnel of Gauge 5 ins

Height of top of Gauge above Ground ft 12 in.

,, Ground ,, Sea Level 30 ft.

~~year 3 lines~~ No. OK

summer storms missed this station day

total OK although it appears rather low

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				·22	·19				·68		X	·11	1
2	·04				·70				·77		·18X	·05	2
3							·17					·11	3
4				·09									4
5	·14		·03		·12			·05				·09	5
6	·49			·03				·08					6
7			·20	·07			·03		·11		·03		7
8		·05							·01	·30			8
9	·08	·11									·09	·08	9
10	·04	·04		·03				·09		X		·02	10
11	·05	·05			·27	·19	·39			✓			11
12	·29	·04			·09					·36X			12
13		·10		·08					·11			·04	13
14		·01		·01							·7		14
15					·07					X	·27	·08	15
16	·28			·04	·03					·18X			16
17										X	·02		17
18					·04							·01	18
19				·03						X			19
20				·02	·39			·20		·22X			20
21			·36	·24	2·83			·33		·33	·11		21
22			·34	·01	·02		·51			·06			22
23											·8		23
24									·07	·03		·02	24
25		·07		·40	·03		·18			·28			25
26				·02	·40							·03	26
27			·25	·12	·08	·16	·23			·18			27
28			✓		·26		·09	·15					28
29			·15 X	·04	·02		·31	·91	X	·28	·18	·20	29
30		×	·01				·09		·10X			·19	30
31		×		×		×			×		×	·07	31
TOTAL	1·41	·47	1·34	1·45	5·54	·35	2·00	1·81	1·85	2·22	1·03	1·10	YEAR'S TOTAL 20·57
Days with ·01 in. or more.	~~8~~	~~8~~	X8	~~11~~	~~16~~	~~2~~	~~9~~	~~7~~	X8	P15	X10	~~11~~	[illegible]
Days with ·04 in. or more.	~~8~~	~~7~~	~~5~~	~~9~~	~~12~~	~~2~~	~~8~~	~~7~~	X7	X13	X8	~~10~~	96

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40-9999

*See Instruction 2 (*f*) on other side.

(Signed) G. W. Lloyd

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3449

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933

Kept at Stockton Hall

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 1½ in.

,, Ground ,, Sea Level 30 ft.

April 1/8" Low

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·12	·02	·10								·29		1
2			·19								·37		2
3	·11	·05	·15		·28						·27		3 0.8
4		·02	·03		·9						·06		4
5			·09		·14								5
6	·01	·09			·28								6
7		·15			·47					·60		·08	7
8			·24		·34		·10					·19	8 0.3
9							·13			·32	·04		9
10	·05	·37					·04			·68			10
11					·06	·13	·03			·12			11
12							·11						12
13					·26	·45	·02		·04	·03			13
14	·12						·05				·27		14
15	·95		·01					·03			·14		15
16	·20		·22	·02	·14		·06			·07	·20		16
17	·01	·04	·25	·01		·08			·01		·14		17
18		·29	·17		·03	·30		·08			·07		18
19		·09	·27			·45					·02	·16	19
20		·02	·01			·07		·05	·18				20
21		·05		·02		·05					·04		21
22		·10						·38		·69			22
23		·02		·08				·05	·69		·04		23
24		·39		·15					·78				24
25		1·03		·22					·09	·14	·10	·10	25
26		·74		·05						·20			26
27					·18					·12	·10		27
28		·01								·25	·01	·01	28
29		×		·06			·05			·16			29
30		×	·04				·01					·07	30
31	·05	×		×		×		·07	×		×		31
TOTAL	1·62	3·48	1·75	·61	2·27	1·53	·60	·66	1·79	3·38	2·10	·61	YEAR'S TOTAL 20·40
*Days with ·01 in. or more	~~9~~	~~17~~	~~13~~	~~8~~	~~11~~	~~7~~	~~10~~	~~6~~	~~6~~	~~12~~	~~16~~	~~6~~	~~121~~
*Days with .04 in. or more	~~7~~	~~12~~	~~10~~	~~5~~	~~10~~	~~7~~	~~7~~	~~4~~	~~5~~	~~11~~	~~14~~	~~5~~	~~97~~

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) M. J. Hoyd

P.T.O.

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Section **A** for the entry of Daily Observations. Station No. 3449

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Stockton Hall, York.

in the County of Yorkshire.

Diameter of Funnel of Gauge 5 in. 1·4

Height of top of Gauge above Ground 1 ft 4 in.

,, Ground ,, Sea Level 30 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1							~~7~~	·11		·05		·07		1
2		·03							·05		·12	·17		2
3	·08									·08	·02	·16		3
4			·15	·23								·65		4
5			·09		·07			·10		·03		·06		5
6					·33	·05		·28	·01	·03		·52		6
7						·33		·07		·02	·22	·42		7
8	·03		·04		·05	·36					·25			8
9			·09	·05							·60			9
10			·31					·10			·03	·09		10
11	·27		·08	·19								·22		11
12	·01		·09	·04			·20	·19			·06			12
13	·27		·01				·26			·02		·06		13
14	·12				·11						·10			14
15	·10		·04		·12			·05		·25		·07		15
16			·08		·21					·05	·10	·01		16
17	·04		·08				·21		·07			·07		17
18	·38			·17			·16					·12		18
19			·15	·18	·16	·20			·03	·11				19
20					·02	·20								20
21						·20			·05	·03				21
22								·05	·10			·15		22
23			·08	·15			·10			·07		·06		23
24				·27		·18			·05			·04		24
25	·03	·02		·40			·03		·04			·36		25
26		·26		·16			·08		·04	·03				26
27	·04	·93		·25						·03		·13		27
28				·34				·30		·03	·02	·22		28
29		×							·33			·07		29
30	·04	×	·02				·49		·05	·23				30
31	·08	×		×		×		·15	×		×	·09		31
TOTAL	1·49	1·24	1·31	2·43	1·07	1·52	1·53	1·40	·82	1·06	1·52	3·51	Year's Total ~~19·43~~	18·90
*Days with ·01 in. or more.	13	4	14	12	8	7	8	10	11	15	10	22	134	.. "d"
*Days with ·04 in. or more.	10	2	12	12	7	7	7	10	9	7	7	21	111	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) M. T. Lloyd

[P.T.O.

3449

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Section **A** **for the entry of Daily Observations.**

Station No. 3449

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Stockton Hall

in the County of York

BA

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ~~1~~ ft. 16 in.

,, Ground ,, Sea Level 30 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·39			×					·68	·25	·07	·07		1
2	·01			×	×	·08				·27	·01			2
3	·01		·19	×		·01			·22	·37	·17			3
4		·24				·15				·72				4
5	·06	·32		·60		·03			·07	·01	·05			5
6	·13					·13						·15		6
7	·20			×		·24				·06	·40			7
8	·02			×				·46		·18	·12			8
9				× ·13		·10				·03	·08			9
10		·13		×		·01				·03				10
11						·01				·01	·05			11
12	·16	·01				·04								12
13	·11			·06	·22	·04						·04		13
14			·02		·09	·05					·60	·16		14
15		·06	·07	·30	·05				·07			·10		15
16		·25			·33				·19					16
17				·13	·08	·27	·03	·02	·23		·95			17
18				·02	·15	·07			·08					18
19	·03	·02		·01		·13				·07				19
20		·16		·16			·07				·06			20
21		·08							·48	·13				21
22			·04						·13					22
23		·75	·03					·56	1·60		·01			23
24	·09	·12	·11									·27		24
25	·17	·04		·22		·18						·06		25
26	·44						·05	·33	·25			·31		26
27		·26							·33		·13	·66		27
28								·24	·04	·25	·06	·03		28
29	·02		·03						·10		·17	·05		29
30	·02	×							·12	·21				30
31		×		×		×		·13	×	·16	×	·32		31
TOTAL	1·86	2·38	·49	1·83	·92	1·54	·15	1·74	4·59	3·65	2·93	2·25	Year's Total 24·33	
*Days with ·01 in. or more.	15	13	7	14	6	16	3	6	15	15	15	12	137	
*Days with .04 in. or more.	9	11	4	12	6	13	2	5	15	12	13	11	112	

40-9999

† Spare column, no entries required.

(*Signed*)

[P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3449

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Days.

Kept at Stockton Hall - York

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft 16 in.

,, Ground ,, Sea Level 30 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1		·02	·13	·24		·09	·02							1
2	·01		·18			·57	·09					·02		2
3						·13			·22					3
4	·12		·09					·02	·20		·32	·13		4
5								·18	·01			·18		5
6	·01					·03	·03	1.27	·21	·08	·09			6
7	·18		·03				·46		·02			·10		7
8	·16	·02									·10			8
9	·18								~~·06~~	·08	·23			9
10	·08		·06				·05	·23			·10			10
11				·10					·09		·48			11
12			·03	·23	·11	·74	·20	·03			·07	·07		12
13				·14	·02	·18				·10		·28		13
14				·43		·16					·08	·13		14
15	·23			·03		·05	·19	·12	·06		·10			15
16	·08	·01					·01				·40	·02		16
17		·45						·07		·05	·12			17
18							·27			·08				18
19	·30		·01			·10		·10						19
20		·12					·08							20
21	·02		·02	·01		·33	·20				·02			21
22		·33	·09		·08	·33					t			22
23					·04		·28			·01	·01	·01		23
24	·05	·04			·63			·10		·32				24
25	·19			·04			·02	·09		·02				25
26		·03	·12					·05		·11	·01			26
27	·30		·03					·05		·03				27
28	·19		·08		·14		·04				·02	·05		28
29	·48	·66	·08		·22	·50				·01	·22			29
30		×	·02			·03	·38			·45				30
31		×		×		×	·18	~~2.02~~	×	·01	×	·19		31 "d"
TOTAL	2.28	1.68	·97	1.22	1.24	3.44	2.50	2.02	·80	1.35	2.37	1.18	Year's Total. 21.05	✓
* Days with .01 in. or more.	16	9	14	8	7	13	16	12	7	13	16	11	142	✓ how?
* Days with .04 in. or more.	13	5	8	6	6	11	12	10	5	8	12	8	104	✓

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) M. J. Lloyd

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3449

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1937

Kept at Stockton Hall, Stockton-on-Forest

in the County of York

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 13 in.

" Ground " Sea Level 30 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
/

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1			·11						·14			·17		1
2	·01	·05		·25		·01						·17		2
3			·03	·26		·15			·02		·01	·08		3
4			·07	·41		·01	·10							4
5		·02										·30		5
6				·03		·07	·34	·04			·06	·09		6
7	·05	·12		·26	·20									7
8				·04	·11		·05					·29		8
9		·26		·04	·12			·07				·06		9
10	·01		·03	·17	·10	·13					·14	·22		10
11			·40	·27	·61			·14						11
12	·21	·24	·09	·02	·11	1·00			·02			·16		12
13				·02	·11	·37			·03					13
14		·05	·26					·51	·02	·04		·25		14
15		·36		·49			·13					·10		15
16	·13	·07	·18	·88	·01			·01						16
17	·08	·03		·30					·69			·21		17
18	·67		·26					·10			·60			18
19		·01		·09	·85	·17	·05				·50			19
20	·03		·38	·04							·01	·07		20
21				·06			·15							21
22	·06		·12				·01			·27		·01		22
23	·19		·01				·14			1·08	·19			23
24	·14	·03	·02		·04		·09			·13	·18			24
25	·13	·38	·09							·37		·01		25
26		·28			·24									26
27		·16		·09						·23		·02		27
28	·03	·27								·01				28
29	·10										·01			29
30	·13	✕					~~·25~~	·25		·11		·04		30
31	·21	✕		✕		✕			✕	·18	✕			31
TOTAL	2·18	2·33	2·05	3·77	2·50	1·91	1·06	1·12	·92	2·42	1·70	2·25	Year's Total 24·21	
* Days with .01 in. or more.	16	15	14	18	11	8	9	7	6	9	8	17	138	
* Days with .04 in. or more.	12	11	10	15	9	6	8	6	2	8	6	14	107	

† Spare column, no entries required.

(Signed) M. J. Hoyd

[P.T.O.

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 3449

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Stockton on Forest

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ~~1~~ ft. 12 in.

" Ground " Sea Level 30 ft.

Totals
wf7.

8

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	'06						'38			'12	'20			1
2	'05	'01				'07			'01			'37		2
3				'03					'15	'72		'01		3
4				'07		'06	'18		'10		'07	'35		4
5		'01					'06			'22		'02		5
6	'04						'25	'20	'10	'06				6
7	'18						'12	'43		'07				7
8	'24						'25			'28		'27		8
9	'01					'20						'16		9
10						'33	'02		'07			'02		10
11	'14					'02	'12							11
12	'18	'19			'05		'04			'28				12
13		'06							'07	'02	'10			13
14	'19				'06		'27							14
15	'13						'40	'04				'28		15
16	'16						'40	'13				'30		16
17					'27			'11		'05				17
18					'11	'15			'20	'18				18
19	'02							'16	'05					19
20	'01										'31			20
21								'28				'30		21
22						'27					'25	'10		22
23					'12	'10		'13	'07		'01	'03		23
24			'14		'03				'33		'02			24
25		'10								'26	'74	'12		25
26	'02	'43	'10						'06	'14		'02		26
27	'08	'08	'03		'44	'05	'07	'19	'08		'06	'01		27
28	'14				'68	'16		'33		'01				28
29					'73	'05	'03	'10		'01	'14	'10		29
30	'05	✕			'13	'14		'01		'15		'40		30 "d"
31	'10	✕		✕	'08	✕			✕		✕			31
TOTAL	1.80	88	.27	.10	2.70	1.60	2.5 9 2.59	2.11	1.38	2.48	1.90	3.06	Year's Total 20.87	
* Days with .01 in. or more.	~~18~~	~~7~~	~~3~~	~~2~~	~~11~~	~~12~~	~~14~~	~~12~~	~~12~~	~~15~~	~~10~~	~~17~~	~~133~~	
* Days with .04 in. or more.	14	5	2	1	10	11	12	11	11	12	8	11	108	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) M. J. Lloyd (Mrs)

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations — Station No. 3840

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Values in red ink estimated from nearby stations

Kept at Stockton Hall
in the County of York - Yorks
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground ft. 13 in.
" Ground " Sea Level 30 ft.

Lett. sent 7/5 and file asked for Days
Totals

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·02	·01	·02	·06						·02				1
2	·20							·36	·30	(·05)	·06			2
3				·05				·15		(·05)	·23	·10		3
4			·21	·30				·05		·02	·01	·45		4
5				·10	(·10)					·13	·23			5
6	·31	·02					·29					·17		6
7	·01	·14		·21	(·35)		·06				·07	·21		7
8			·07				·48					·14		8
9		·02						·21	·09			·24		9
10	·27		·02			·06		·10		·43				10
11	·36		(·30)			·04				·03				11
12	·02		·13			·01			·09	·07				12
13			·14		·06					✗				13
14	·33			·25	(·15)	·08	·06		·05	✗ ·27	·06			14
15				·63	(·05)	·13	1.05							15
16	·10	·02	·17		✗	·02								16
17	·35				✗ ·34	·03				✓	·16			17
18	·16		·07		·01	·37	·10			·05 ✓	·60			18
19				·18		·58	·15					·03		19
20						·08			(·04)					20
21	·13	·15	·17				·02		~~·04~~					21
22	·08	·18	·04	·05			·22		(·15)	·03	(·35)			22
23	·63	·03					·09			·38	(·20)			23
24		·02	·13	·29	(·10)	·04	·02	·06						24
25	·27		·03					·52			·20			25
26	·10	·03												26
27	✗	·45				✓	·06			·25	(·10)			27
28	(·10)	·06	·30			✗	·09	·04			·25			28
29						-	·70	·26		·26				29
30		✕				(·15) ✓					·07	·04		30 Print wt.
31		✕		✕		✕			✕		✕			31
TOTAL	~~2.74~~ 2.84	1.13	~~1.50~~ (1.80)	1.52	~~·41~~ (1.16)	~~1.44~~ 1.59	3.39	1.80	~~·67~~ (·74)	~~1.89~~ (2.04)	~~1.94~~ (2.59)	1.38	Year's Total ~~19.72~~	(21.96) d"
* Days with .01 in. or more.	18 ~~16~~	12	14 ~~13~~	10	9 ~~8~~	~~11~~ 14	14	9	7 ~~5~~	16 ~~11~~	~~11~~ 14	8	~~123~~	~~132~~ 145
* Days with .04 in. or more.	13 ~~12~~	5	11 ~~10~~	9	8 ~~2~~	8 9	12	9	6 ~~5~~	10 ~~7~~	~~10~~ 13	7	~~96~~	~~105~~ 112

† Spare column for entries required.

* See Instruction 3 (f) on other side

J. Lloyd

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 3449

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Over

Observer

10/2/41

Kept at Stockton Hall - York

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground — ft. 12 in.

„ Ground „ Sea Level 30 ft.

~~Station W 3449~~

Jan, Feb, Apr & July part estd from Surr stns.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: nothing

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1														1
2				·21							·10	·11		2
3		·09					·08			·40				3
4		(·20)					·14			·12	·15			4
5		·13			·13		·21					·09		5
6		·15					·06	·04		·47				6
7		·07												7
8		[illegible]								·12	·37	·14		8
9			·37							·05	·37			9
10						·11	1.87							10
11		·09					(·50)				·33	·08		11
12		·01	·03				·01	·03	·54					12
13			·13				·08	·06						13
14			·13		·14							·37		14
15									·17	·09	·14			15
16			·05				·15			·33	·16			16
17	·35		·22				1.08	·05	·25		·11			17
18			·12	·35			·09	·20	·05		·01	·10		18
19			·02	~~(·50)~~			·20	·07	·16	·04	·23			19
20				·53 ~~·03~~			·03	·41			·03			20
21	·05	·21	·05			(·32)					·36			21
22							·12		·26	·14				22
23	·01				·09		·09			·05				23
24		·10			·02							·10		24
25										·21		·05		25
26				·40	·46	·30		·08						26
27	·45	·30		·24			·21							27
28					1·05									28
29	(·70)		·20		·41			·08	·02			·23		29
30										·28		·21		30
31	·34									·60		·05		31
TOTAL	~~1.20~~ 1·90	~~1.55~~ 1·35	1.32	~~1.53~~ 1·73	2.30	·73	~~5.32~~ 5·82	1.02	1.48	2.60	2.56	1.53	Year's Total ~~22.44~~ 24.34	
* Days with .01 in. or more.	5	9	10	5	7	3	15	9	7	13	12	11	106	
* Days with .04 in. or more.	4	8	9	4	6	3	13	8	6	13	10	11	94	

† Spare column, no entries required.

* See Instruction 3 (f) on other side

K MRS LLOYD K

(*Signed*) .... [P.T.O.

3450

Form 1090. **B** Mo
Su

3450

HAXBY, MOORLANDS

1931 —— 40

780606

, The following register of month
&c., is NOT required if daily o
values are given on the other si

nd also the space for

ister should be sent:—

by, York.

RAINFALL IN 1931

At Moorlands, Ha

In the County of Yorksh

Rain Gauge
Diameter of Funnel 6"
Height of Top above Ground 1 *ft.*
Height of Ground above Sea Level

in Summer 9·AM

½m Direction from gauge W

½ Direction from gauge W

Month.	Total Depth.	Greatest Fall in 24 hours.		Nu Da ·01 i or m	or more
	Inches.	Inches.	Date.	*	*
Jan.	1·35	0·35	13	11	9
Feb.	2·91	0·37	1	15	4
Mar.	0·91	0·45	14	2	2
April	4·01	0·8	18	17	16
May	2·31	0·5	31	15	10
June	3·82	0·8	15	14	10
July	3·10	0·64	13	19	14
Aug.	3·07	0·67	6	11	10
Sept.	3·39 ~~[illegible]~~	~~[illegible]~~	5	10	6
Oct.	0·95	0·55	30	7	5
Nov.	3·36	0·75	19	13	10
Dec.	0·61	0·2	3 and 4	7	4
Total 29·78	29·78			~~141~~ 1~~[illegible]~~	~~100~~

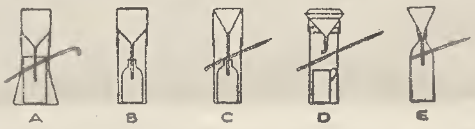
Directions from gauge ..	N & S			

If gauge has been moved during the year state—

Date of move — Distance — Direction —

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall? Yes
(b) What note was made of the times of beginning and end of this fall? none
(c) When was the measurement made? 9· AM

2 inches Sept 5

Signature E. G. Tew

*See Instruction 2 (*f*) below.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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Adastral House, Kingsway, London, W.C.2; 120, George Street, Edinburgh; York Street, Manchester; 1, St. Andrew's Crescent Cardiff; 15, Donegall Square West, Belfast; or through any Bookseller. Price 1d. net.

Printed under the authority of His Majesty's Stationery Office by John Corah & Son, Ltd., Loughborough and London.

(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

FORM 1090. **B** [redacted]

3450

, **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1931

At Moorlands, Haxby

In the County of Yorkshire

Rain Gauge
- Diameter of Funnel 6" in.
- *Height of Top above Ground* 1 *ft.* 6 *in.*
- *Height of Ground above Sea Level* 55 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more*	·04 in. or more*
	Inches.	Inches.	Date.		
JAN.	1·35	0·35	13	11	9
FEB.	2·91	0·37	1	15	4
MAR.	0·90	0·45	14	2	2
APRIL	4·01	0·8	18	17	16
MAY	2·31	0·5	31	15	10
JUNE	3·82	0·8	15	14	10
JULY	3·10	0·64	13	19	14
AUG.	3·07	0·67	6	11	10
SEPT.	3·30	[illegible]	5	10	6
OCT.	0·95	0·55	30	7	5
NOV.	3·36	0·75	19	13	10
DEC.	0·61	0·2	3 and 4	7	4
Total	29·78			~~141~~ 13[illegible]	~~100~~

29·78

Signature E. G. Tew

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
E. G. Tew Esq
Moorlands, Haxby, York.

Hour of observation by the clock—in Winter 9·AM in Summer 9·AM

Nearest Railway Station Beningbro Distance 2½ m Direction from gauge W

Nearest Parish Church at Skelton Distance 1½ Direction from gauge W

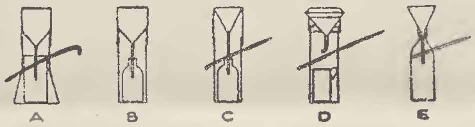
Nature of objects nearest to gauge	Rose screens			
Heights of objects	10 ft			
Distances ..	40 ft			
Directions from gauge ..	N & S			

If gauge has been moved during the year state—

Date of move — Distance — Direction —

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall? Yes
(b) What note was made of the times of beginning and end of this fall? none
(c) When was the measurement made? 9. AM

2 inches Sept 5

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

3450

FORM 1090.

B Monthly Summary.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1932

At Moorlands

In the County of York.

Rain Gauge
- Diameter of Funnel 6 in.
- *Height of Top above Ground* 1 *ft.* 6 *in.*
- *Height of Ground above Sea Level* 56 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	1·51	·55	7	10	10
FEB.	·36	·13	14	7	4
MAR.	1·62	·53	23	7	6
APRIL	1·54	·32	26	18	8
MAY	5·32	2·25	21 ~~22~~	18	8
JUNE	·06	·01	26	2	1
JULY	2·39	·30	27	18	14
AUG.	1·23	·60	22	4	4
SEPT.	1·53	·80	3	9	7
OCT.	2·72	·39	22	19	14
NOV.	1·25	·22	30	11	7
DEC.	1·07	·22	30	12	7
Total	20·60			135	90

Signature Edward G. Tew

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Edward. G. Tew
Moorlands Haxby York

Hour of observation by the clock—in Winter 9 AM in Summer 9 AM

Nearest Railway Station Benington Distance 2 miles Direction from gauge W

Nearest Parish Church at Skipton Distance 1½ miles Direction from gauge W

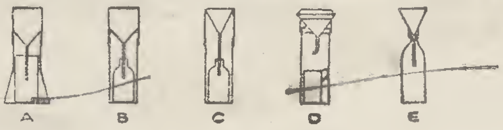
Nature of objects nearest to gauge	Trellis fence			
Heights of objects	12 feet			
Distances ..	50 yards			
Directions from gauge ..	N & S			

If gauge has been moved during the year state—

Date of move — Distance — Direction —

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall? yes
(b) What note was made of the times of beginning and end of this fall? —
(c) When was the measurement made? 9 A.M.

May 22nd 2·25

appears low but OK Summer storms did not affect this stn (see [illegible])

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{c}17\\18\end{array}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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3450

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933

At Moorlands Haxby York

In the County of Yorkshire

Rain Gauge

Diameter of Funnel 6 in.

Height of Top above Ground 1 *ft.* 6 *in.*

Height of Ground above Sea Level 53 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	2·44	1	16	7	7
FEB.	4·15	1	26	3	8
MAR.	2·11	·26	18	2	11
APRIL	1·25	·36	30	7	5
MAY	3·38	·40	7	2	13
JUNE	1·71	·39	20		8
JULY	·87	·40	9	2	5
AUG.	·36	·22	22		3
SEPT.	2·17	·85	25	2	5
OCT.	3·15	·75	8		11
NOV.	2·31	·52	14		11
DEC.	·67	·21	7	1	4
Total	24·57			117	91

Signature E. G. Tew

~~Days~~

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

E. G. Tew
Moorlands Haxby York

Hour of observation by the clock—in Winter 9 in Summer 9

Nearest Railway Station Beningbrough Distance 2 Direction from gauge W

Nearest Parish Church at Shipton Distance 2 Direction from gauge W

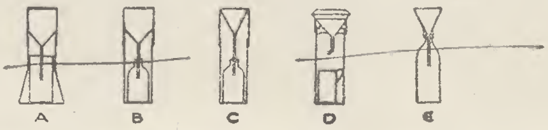
Nature of objects nearest to gauge	Trellis fence			
Heights of objects	12 feet			
Distances ..	50 yards			
Directions from gauge ..	N & S			

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Feb 25, 26, 27 - very heavy snow
put down 3 inches of rain ✓

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

M.O. 7
3 JAN 1934

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D

~~[illegible]~~ 1115

3450

FORM 1090. **B** Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.*

RAINFALL IN 1934

At Moorlands

In the County of N. R. Yorks

Rain Gauge
- Diameter of Funnel 6 in.
- *Height of Top above Ground* 1 *ft* 6 *in.*
- *Height of Ground above Sea Level* 53 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	1·53	details got washed out			
FEB.	1·06	·95	27	3	3
MAR.	2·09	·61	10	13	10
APRIL	2·09	·49	25	7	7
MAY	1·09	·26	6	6	6
JUNE	1·64	·41	8	8	7
JULY	1·65	·44	30	7	7
AUG.	·97	·30	28	7	6
SEPT.	1·68	·38	29	8	8
OCT.	1·13	·34	15	10	8
NOV.	·82	·21	5	6	5
DEC.	4·19	·94	5	19	17
Total	19·94 ✓				

Signature Edward G. Tew

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
Edward G. Tew
Moorlands Haxby York

Hour of observation by the clock—in Winter 9 AM in Summer 9 AM

Nearest Railway Station Beningbro Distance 2 Direction from gauge W

Nearest Parish Church at Shipton Distance 1½ Direction from gauge W

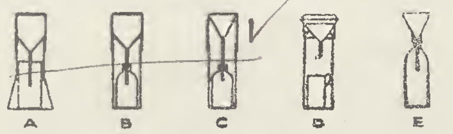
Nature of objects nearest to gauge	Trellis work			
Height of objects	10 ft			
Distances ..	25 yards			
Directions from gauge ..	N & S			

If gauge has been moved during the year state—

Date of move — Distance — Direction —

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B.**)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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FORM 1090.

3450

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1935

At Moorlands Haxby York

In the County of Yorkshire N-R

Rain Gauge
- Diameter of Funnel 6 in.
- *Height of Top above Ground* 1 *ft* 6 *in.*
- *Height of Ground above Sea Level* 53 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	2·13	·64	28	9	9
FEB.	2·63	·91	24	10	8
MAR.	·86	·30	3	6	6
APRIL	1·96	·47	15	10	8
MAY	1·06	·50	17	4	4
JUNE	2·34	·31	18	13	13
JULY	·22	·11	19	2	2
AUG.	1·95	·65	26	7	6
SEPT.	6·28	1·42	24	15	13
OCT.	4·14	1·14	4	12	11
NOV.	4·15	·74	7	15	14
DEC.	2·53	·90	25	5	5
Total	30·25			118	109

Signature

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

F. G. Terr
Moorlands Haxby York

Hour of observation by the clock—in Winter 9 AM in Summer 9 AM

Nearest Railway Station Beningbro Distance 2½ Direction from gauge W

Nearest Parish Church at Shipton Distance 1½ Direction from gauge W

Nature of objects nearest to gauge	Trellis			
Height of objects	10 ft			
Distances ..	25 yards each way			
Directions from gauge ..	N & S			

If gauge has been moved during the year state—

Date of move — Distance — Direction —

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall? Yes
(b) What note was made of the times of beginning and end of this fall? —
(c) When was the measurement made? 9 A.M.

1·42 Sept 24

3 JAN. 1936

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\ \cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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(586) Wt.283/202 16,000 5/34. Gp.119/110.

3450

FORM 1090.

B Monthly Summary.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936

At Moorlands Horby

In the County of N. R. Yorks

Rain Gauge
Diameter of Funnel..........in.
Height of Top above Ground.......ft.........in.
Height of Ground above Sea Level..........ft.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	3·54	·50	29	13	12
FEB.	1·79	·50	17	7	7
MAR.	1·77	·58	2	9	7
APRIL	1·19	·31	12	7	6
MAY	1·35	·26	30	6	6
JUNE	4·04	·77	22	12	11
JULY	3·52	·70	7	13	12
AUG.	2.40	·94	6	7	2
SEPT.	2·41 3	·38	6	14	13
OCT.	1·58	·42	30	13	10
NOV.	3·	·52	11	12	13
DEC.	1·22	·42	13	10	9
TOTAL	27·83 ✓	low?		123 10 ✓	112 ✓

Signature Edward G. Kerr

* See Instruction 3 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—
Edward G. Kerr
Moorlands Horby York

Hour of observation by the clock—in Winter 9 a.m. in Summer 9 a.m.

Nearest Railway Station [illegible] Distance 2½ Direction from gauge W

Nearest Parish Church at [illegible] Distance 1½ Direction from gauge W

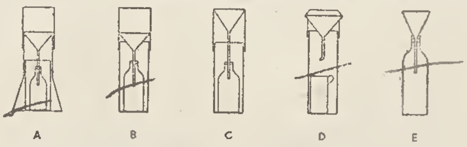
Nature of objects nearest to gauge	trees			
Height of objects	12 ft			
Distances ...	50 yds			
Directions from gauge ...	N & S			

If gauge has been moved during the year state—

Date of move.......... Distance.......... Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B.**)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
  (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
  (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt.1046/3030. 26,000. 4/36. W. H. & S. 668/91. S.O. Code No. 40-9999

FORM 1090.

3450·

B Monthly Summary.

. The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937

At Moorlands Haxby

In the County of York

Rain Gauge { Diameter of Funnel 6 in.
Height of Top above Ground 1 *ft.* 6 *in.*
Height of Ground above Sea Level 53 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	2·26	·36	31	15	11
FEB.	3·22	·70	29	13	12
MAR.	2·51	·58	11	13	12
APRIL	3·75	1·03	16	17	16
MAY	3·43	·87	20	14	10
JUNE	1·65	·87	12	9	6
JULY	1·23	·36	6	9	8
AUG.	2·33	·93	6	9	4
SEPT.	1·08	·46	17	6	5
OCT.	2·44	·98	23	7	6
NOV.	1·98	·35	23	9	8
DEC.	2·53	·99	15	8	8
TOTAL	28·41			129	106

Signature Edward G. Tew

* See Instruction 3 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Edward G. Tew
Moorlands Haxby York

Hour of observation by the clock—in Winter 9 AM in Summer 9 A.M

Nearest Railway Station Beningbro Distance 2 Direction from gauge W

Nearest Parish Church at Shipton Distance 1 Direction from gauge W

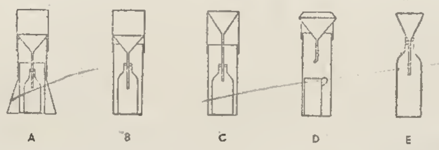
Nature of objects nearest to gauge	Trellis	for Roses		
Height of objects	10 ft			
Distances ...	10 yards			
Directions from gauge ...	N & S			

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O. 7
3 JAN. 1938

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
  (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
  (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17, 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt.1046/3030. 26,000. 4/36. W. H. & S. 668/91. S.O. Code No. 40-9999

FORM 1090.

B Monthly Summary.

C Particulars of Station.

3450

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1938

At Moorlands Haxby

In the County of Yorks

Rain Gauge:
Diameter of Funnel 6 in.
Height of Top above Ground 1 *ft.* 6 *in.*
Height of Ground above Sea Level 53 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	2·23	-30	13	16	14
FEB.	1·42	·60	26	8	6
MAR.	·24	·16	26	2	2
APRIL	·15	·11	4	2	2
MAY	2-83	·98	29	12	11
JUNE	2-60	·76	1	11	11
JULY	2-65	-63	1	13	10
AUG.	2-54	-50	6	10	10
SEPT.	1-72	·52	18	12	12
OCT.	3-31	·64	8	15	14
NOV.	2-70	·75	25	9	9
DEC.	3-13	·60	27	8	8
TOTAL	25-52			~~118~~	109

Signature E. G. Tew 3450, Station No

* See Instruction 3 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
E. G. Tew Esq
Moorlands Haxby York

Hour of observation by the clock—in Winter 9 a.m in Summer 9 a.m

Nearest Railway Station Beningbro Distance 2½ Direction from gauge W

Nearest Parish Church at Shipton Distance 1½ Direction from gauge W

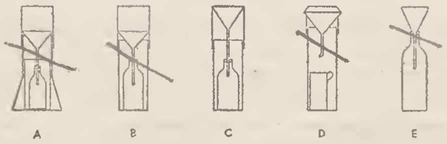
Nature of objects nearest to gauge	Trellis			
Height of objects	10 feet			
Distances ...	25 yds			
Directions from gauge ...	N. & S.			

If gauge has been moved during the year state— No

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

None

M.O.7
-3 JAN. 1939

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

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9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\begin{matrix}17\\18\end{matrix}\Big\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

816679/28 3450

FORM 1090.

B Monthly Summary.

C Particulars of Station.

. The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939

At Moorlands Haxby

In the County of Yorks

Rain Gauge
- Diameter of Funnel 6 in.
- *Height of Top above Ground* 1 *ft.* 6 *in.*
- *Height of Ground above Sea Level* 53 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	2·93	·55	11th	14	~~2~~15
FEB.	1·70	·68	27th	7	7
MAR.	1·97	·36	5th	12	9
APRIL	1·08	·29	3rd	6	6
MAY	1·10	·48	16th	5	5
JUNE	1·67	·38	18	6	5
JULY	4·91	·67	29th	–	–
AUG.	(1·99) ~~·84~~	·34	2nd	3	3
SEPT.	(1·10) ~~·37~~	·32	2nd	2	2
OCT. (2)	2·16	·71	8th	8	7
NOV.	2·63	·49	5th	–	–
DEC.	1·61	·39	4th	6	6
TOTAL	(24·76) ~~22·97~~			~~59~~	~~65~~

not recorded

Print WH.

Signature E. G. Tew

not correct — owing to illness but rainfall total is

Aug & Sept totals amended to agree with nearby stns.

Query cant 3/6/40 WH

* See Instruction 3 *(f)* below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

E. G. Tew.
Moorlands Haxby. York

Hour of observation by the clock—in Winter 9 in Summer 9

Nearest Railway Station Beningbro' Distance 3 Direction from gauge W

Nearest Parish Church at Shipton Distance 2 Direction from gauge W

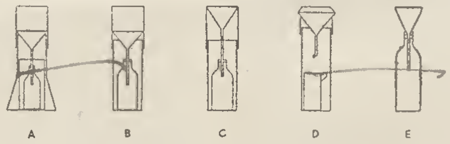
Nature of objects nearest to gauge	Rose Trellis			
Height of objects	~~8~~ 10 feet			
Distances ...	25 yds			
Directions from gauge ...	N. & S.			

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

None

M.O. 7
-5 JAN. 1940

D INSTRUCTIONS.

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(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

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FORM 1090. **B** Monthly Summary. **C** Particulars of Station. 3450

. **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 19~~3~~40

At Moorlands

In the County of York

Rain Gauge
Diameter of Funnel 6 in.
Height of Top above Ground 1 *ft.* 6 *in.*
Height of Ground above Sea Level 53 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	2.00	Snow		snow	
FEB.	1.37	·34	27	7	7
MAR.	1.83	·43	9	15	9
APRIL	2.44	·80	27	12	9
MAY	2.51	1.15	26	8	8
JUNE	·59	·33	22	3	3
JULY	6.42	2.35	17	16	15
AUG.	·97	·37	20	7	7
SEPT.	1.82	·41	16	13	8
OCT.	3.06	·64	31	15	12
NOV.	3.43	·93	9	12	11
DEC.	1.65	·49	30	9	8
TOTAL	28.09			117	97

Signature Edward G. Tew

* See Instruction 3 *(f)* below.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—
Edward G. Tew
Moorlands Haxby York

Hour of observation by the clock—in Winter 9 in Summer 9

Nearest Railway Station Beningbrough Distance 2½ Direction from gauge W

Nearest Parish Church at Skelton Distance 1¾ Direction from gauge W

Nature of objects nearest to gauge	Trellis work			
Height of objects	10 ft			
Distances ...	25 yards			
Directions from gauge ...	N & S			

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

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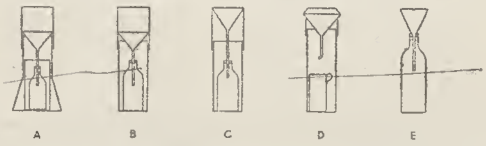

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NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

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(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

May 26. 1.15 fairly local
usual time

July 17 2.35 usual time

M. O. 3a
4 JAN 1941
B. R.

D INSTRUCTIONS.

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3451

Section | **A** | for the entry of D

AIR MINISTRY.-

FORM 1090.

REGIST

Kept at Crayke Recto

in the County of Yorks

Diameter of Funnel of Gauge Snw

Height of top of Gauge above Ground

,, Ground ,, Sea Leve

THE MORNING MEASUR

An observer who does not conform to thi
year in the space on the right of this

P

—

3451

CRAYKE RECTORY

1931 — 35

7P0607

Y FOR OFFICIAL USE.

RGANIZATION.

ing

Jan. 1, following

Date	Jan.	Feb.	March	A							Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·00	·00T	·06	·00	·00	·00	·00	·00	·01	·03	·00	·00	1
2	·00	·00	·00	·70	·05	·32	·00	·00	·85	·02	·07	·39	2
3	·00	·10	·00	·00	·00	·00T	·15	·00	1·91	·00	·61	·00T	3
4	·00	·00	·00	·00	·00	·00	·14	·00	1·23	·00	·00	·00T	4
5	·00	·05	·01	·00	·16	·35	·00T	·31	·00	·00	·00	·15	5
6	·00	·32	·02	·00	·00	·14	·01	·00	·00	·21	·00	·00	6
7	·00	·00	·00T	·00	·00	·18	·00	·03	·00	·04	·00T	·00	7
8	·13	·01	·14	·00	·03	·00	·33	·09	·00	·00	·02	·05	8
9	·00	·01	·18	·19	·01	·00	·05	·30	·00	·00	·44	·00	9
10	·00	·31	·29	·00	·11	·00	·00T	·12	·11	·00	·09	·00	10
11	·09	·12	·00	·00	·00	·00	·07	·06	·00T	·00	·01	·00	11
12	·10	·00	·00	·00	·00	·00	·23	·00	·00	·06	·01	·00	12
13	·09	·00	·02	·00	·00	·08	·60	·28	·00	·00	·00	·00	13
14	·02	·13	·03	·00	·00	·82	·07	·11	·00	·00	·00	·00	14
15	·00T	·00	·00	·09	·01	·00	·20	·00	·00	·00	·30	·03	15
16	·00	·30	·00	·07	·03	·43	·06	·02	·26	·00	·00	·00	16
17	·00	·08	·00	·85	·00T	·00T	·07	·50	·00	·00	·00T	·00	17
18	·00	·04	·00	·21	·00	·40	·19	·01	·00	·00	·80	·00	18
19	·09	·03	·00	·04	·00	·02	·06	·25	·02	·02	·00	·00	19
20	·00	·06	·00	·01	·23	·00T	·00T	·00T	·00	·03	·00	·00	20
21	·00	·00	·00	·08	·00	·00	·06	·00	·03	·00	·00	·00	21
22	·15	·00	·00	·03	·19	·09	·00	·00	·02	·00	·00	·00	22
23	·00	·07	·00	·15	·20	·20	·14	·00	·00	·02	·55	·10	23
24	·09	·01	·00	·28	·41	·00	·06	·00	·00T	·05	·00T	·00	24
25	·00	·00	·00	·04	·00	·00	·27	·00	·00	·13	·04	·00	25
26	·00	·05	·00	·28	·00	·00	·00	·00	·01	·00	·32	·00	26
27	·14	·00	·00	·17	·00	·00	·00T	·00	·00	·13	·30	·00	27
28	·31	·00	·00	·19	·16	·00	·12	·00	·00	·00	·00	·08	28
29	·13	×	·00	·00T	·05	·00	·11	·00	·00	·43	·00	·33	29
30	·13	×	·00	·00	·68	·00	·23	·00	·00	·00	·00	·00	30
31	·37	×	·00	×	·00	×	·01	·00	×	·05	×	·00	31 'd'
TOTAL	1·84	1·59	·75	3·38	2·32	3·03	3·17	2·08	4·44	1·22	3·65	1·13	YEAR'S TOTAL 28·60
*Days with ·01 in. or more.	~~13~~	~~16~~	~~8~~	~~16~~	~~14~~	~~11~~	~~21~~	~~12~~	~~10~~	~~13~~	~~13~~	~~7~~	~~154~~
*Days with ·04 in. or more.	12	12	4	14	10	10	19	9	5	8	11	6	120

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) T. Catton

P.T.O.

3451

Section A for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931 .

Kept at Crayke Rectory

in the County of Yorkshire

Diameter of Funnel of Gauge Snowdon in. Standard

Height of top of Gauge above Ground ft 1 in 0

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·00	·00T	·06	·00	·00	·00	·00	·00	·01	·03	·00	·00	1
2	·00	·00	·00	·70	·05	·32	·00	·00	·85	·02	·07	·39	2
3	·00	·10	·00	·00	·00	·00T	·15	·00	1·91	·00	·61	·00T	3
4	·00	·00	·00	·00	·00	·00	·14	·00	1·23	·00	·00	·00T	4
5	·00	·05	·01	·00	·16	·35	·00T	·31	·00	·00	·00	·15	5
6	·00	·32	·02	·00	·00	·14	·01	·00	·00	·21	·00	·00	6
7	·00	·00	·00T	·00	·00	·18	·00	·03	·00	·04	·00T	·00	7
8	·13	·01	·14	·00	·03	·00	·33	·09	·00	·00	·02	·05	8
9	·00	·01	·18	·19	·01	·00	·05	·30	·00	·00	·44	·00	9
10	·00	·31	·29	·00	·11	·00	·00T	·12	·11	·00	·09	·00	10
11	·09	·12	·00	·00	·00	·00	·07	·06	·00T	·00	·01	·00	11
12	·10	·00	·00	·00	·00	·00	·23	·00	·00	·06	·01	·00	12
13	·09	·00	·02	·00	·00	·08	·60	·28	·00	·00	·00	·00	13
14	·02	·13	·03	·00	·00	·82	·07	·11	·00	·00	·00	·00	14
15	·00T	·00	·00	·09	·01	·00	·20	·00	·00	·00	·30	·03	15
16	·00	·30	·00	·07	·03	·43	·06	·02	·26	·00	·00	·00	16
17	·00	·08	·00	·85	·00T	·00T	·07	·50	·00	·00	·00T	·00	17
18	·00	·04	·00	·21	·00	·40	·19	·01	·00	·00	·80	·00	18
19	·09	·03	·00	·04	·00	·02	·06	·25	·02	·02	·00	·00	19
20	·00	·06	·00	·01	·23	·00T	·00T	·00T	·00	·03	·00	·00	20
21	·00	·00	·00	·08	·00	·00	·00	·00	·03	·00	·00	·00	21
22	·15	·00	·00	·03	·19	·09	·00	·00	·02	·00	·00	·00	22
23	·00	·07	·00	·15	·20	·20	·14	·00	·00	·02	·55	·10	23
24	·09	·01	·00	·28	·41	·00	·06	·00	·00T	·05	·00T	·00	24
25	·00	·00	·00	·04	·00	·00	·27	·00	·00	·13	·04	·00	25
26	·00	·05	·00	·28	·00	·00	·00	·00	·01	·00	·32	·00	26
27	·14	·00	·00	·17	·00	·00	·00T	·00	·00	·13	·30	·00	27
28	·31	·00	·00	·19	·16	·00	·12	·00	·00	·00	·00	·08	28
29	·13	×	·00	·00T	·05	·00	·11	·00	·00	·43	·00	·33	29
30	·13	×	·00	·00	·68	·00	·23	·00	·00	·00	·00	·00	30
31	·37	×	·00	×	·00	×	·01	·00	×	·05	×	·00	31 'd'
TOTAL	1·84	1·59	·75	3·38	2·32	3·03	3·17	2·08	4·44	1·22	3·65	1·13	YEAR'S TOTAL 28·60
*Days with ·01 in. or more.	13	16	8	16	14	11	21	12	10	13	13	7	154
*Days with ·04 in. or more.	12	12	4	14	10	10	19	9	5	8	11	6	120

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) T. Catton

P.T.O.

COPY FOR OFFICIAL USE.

Section A **for the entry of Daily Observations.**

Station No. 3451

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Crayke Rectory
in the County of Yorkshire
Diameter of Funnel of Gauge Snowden standard in.
Height of top of Gauge above Ground 1 ft 0 in.
,, Ground ,, Sea Level 250 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	·00	·00	·09	·35	·00	·32	·03	·27	·08	·05	·06	1
2	·00T	·00	·00	·00T	·66	·00	·00	·00	·66	·14	·06	·00	2
3	·00	·00	·00	·01	·00T	·00	·00	·00	·00	·01	·10	·05	3
4	·00	·00	·01	·04	·12	·01	·00	·05	·00	·00	·00	·00	4
5	·07	·00	·00	·00T	·15	·00	·00	·00	·08	·00	·00	·00	5
6	·63	·00	·00T	·01	·00T	·00	·00	·00T	·00	·00	·00	·02	6
7	·00	·00	·00	·08	·00T	·04	·00	·00	·07	·24	·00	·00	7
8	·00	·11	·00	·03	·00	·00	·00	·00	·54	·19	·07	·00	8
9	·14	·04	·14	·08	·00	·00	·00	·00	·10	·08	·00	·09	9
10	·00	·08	·02	·00T	·05	·00	·00	·00	·02	·01	·00	·09	10
11	·28	·10	·01	·00	·41	·04	·42	·00	·03	·00	·02	·00	11
12	·04	·03	·00T	·00T	·09	·00	·00T	·00	·00	·29	·08	·00	12
13	·19	·12	·00	·05	·05	·00	·03	·00T	·18	·04	·00	·06	13
14	·00	·02	·00	·03	·00	·00	·00T	·00	·00	·08	·07	·06	14
15	·00	·00	·00	·00	·02	·00	·06	·00	·00	·03	·06	·03	15
16	·12	·00	·00T	·02	·02	·00	·00	·00	·00	·06	·01	·02	16
17	·00	·00	·00	·00	·00T	·00	·06	·00	·02	·08	·00	·00	17
18	·00	·00	·00	·00	·04	·00T	·20	·00	·00	·00	·08	·00	18
19	·00	·02	·00	·05	·07	·00	·00T	·35	·00T	·20	·00T	·00	19
20	·00	·06	·04	·03	·42	·00	·03	·35	·00	·11	·00	·00	20
21	·00	·00	·76	·22	1·70	·00	1·08	·25	·00	·37	·00	·06	21
22	·00	·00	·17	·03	·07	·00	·18	·00	·00	·08	·12	·00	22
23	·00	·00	·00	·00	·02	·00	·11	·00	·00	·02	·01	·00	23
24	·00	·02	·00	·03	·00	·00	·70	·00	·09	·00T	·01	·00	24
25	·00	·03	·00	·30	·02	·00	·20	·00	·00	·23	·00T	·00	25
26	·00	·00T	·00T	·00T	·16	·00	·20	·00	·03	·00	·04	·00	26
27	·00	·00	·37	·13	·12	·12	·08	·00	·00	·05	·18	·09	27
28	·00	·00	·04	·06	·31	·00	·24	·20	·01	·01	·01	·07	28
29	·00	·00	·22	·06	·03	·03	·10	·66	·10	·03	·06	·00	29
30	·00	×	·05	·00T	·00	·38	·05	·00	·00	·43	·49	·43	30
31	·00	×	·04	×	·00	×	·15	·00	×	·14	×	·03	31
TOTAL	1·49	·57	1·87	1·35	4·88	·62	4·21	1·89	2·20	3·00	1·47	1·16	YEAR'S TOTAL 24·71
*Days with ·01 in. or more.	8	10	12	19	21	6	18	7	14	24	18	14	171
*Days with .04 in. or more.	7	5	9	11	16	4	16	6	9	13	12	10	123

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) T. Catton

P.T.O.

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations. **Station No.** 3451

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at CRAYKE RECTORY

in the County of Yorkshire

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

Days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	~~Dec.~~	Dec	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·11	·02	00	00	·00	·00	·00	·00	00	·001	·48		·00	1
2	·12	·00	·26	00	·00	·00	·00	·00	·00	·01	·45		·00	2
3	·01	·00	·14	·00	·00	00	·00	·00	·00	·00	·46		·00	3
4	·08	·00	·05	·00	·31	·00	·00	·00	·00	·00	·02		·00	4
5	·00	·07	·00	·00	·20	·00	·01	·00	·00	·00	·01		·00	5
6	·02	·00	·00	·00	·29	·00	·00	·00	·00	·00	·00		·03	6
7	·00	·00	·00	·00	·41	·00	·00	·00	·00	·88	·00		·05	7
8	·01	·19	·46	·01	·02	·00	·24	·00	·00	·00	·07		·10	8
9	·00	·20	·00	·00	·23	·00	·23	·00	·00	·27	·00		·00	9
10	·00	·05	·00	·00	·00	·09	·06	·00	·00	·32	·03		·00	10
11	·04	·00	·00	·00	·11	·01	·05	·00	·00	·00	·00		·00	11
12	·00	·00	·00	·00	·00	·00	·06	·00	·00	·00	·00		·00	12
13	·01	·00	·03	·00	·27	·00	·05	·00	·00	·08	·00		·00	13
14	·03	·00	·00	·00	·00	·00	·00	·00	·01	·01	·27		·00	14
15	·90	·00	·01	·00	·00	·00	·001	·12	·00	·00	·18		·16	15
16	·12	·00	·11	·05	·23	·04	·00	·00	·00	·00	·26		·001	16
17	·01	·23	·17	·01	·00	·69	·00	·001	·00	·00	·20		·001	17
18	·00	·33	·14	·05	·03	·62	·05	·11	·00	·00	·07		·001	18
19	·00	·09	·28	·02	·00	·58	·001	·00	·02	·00	·04		·00	19
20	·00	·14	·01	·00	·01	·00	·00	·14	·34	·01	·02		·00	20
21	·00	·16	·00	·00	·00	·03	·00	·18	·00	·00	·04		·00	21
22	·00	·48	·00	·00	·00	·01	·00	·00	·03	·95	·001		·00	22
23	·00	·10	·00	·08	·25	·01	·00	·00	·28	·00	·02		·00	23
24	·00	·64	·00	·31	·09	·12	·00	·00	1·04	·00	·00		·00	24
25	·00	·94	·00	·16	·00	·00	·00	·00	·60	·28	·00		·12	25
26	·01	·01	·00	·00	·00	·00	·00	·00	·00	·06	·07		·10	26
27	·001	·01	·00	·31	·00	·00	·00	·00	·00	·28	·04		·00	27
28	·00	·11	·00	·00	·08	·00	·01	·00	·00	·18	·01		·00	28
29	00	~~00~~	·00	·18	·00	·00	·11	·00	·00	00	·00		·00	29
30	·05	×	·00	·03	·17	·00	·07	·00	·00	·00	·001		·00	30 [illegible]
31	·01	×	·06	×	·00	×	·00	·10	×	·00	×		·09	31
TOTAL	1·53	3·77	1·72	1·21	2·70	2·20	94	·65	2·32	3·33	2·74		Year's Total ·65	[illegible]
*Days with ·01 in. or more.	15	17	12	11	15	10	11	5	7	12	19		7	[illegible]
*Days with ·04 in. or more.	7	14	9	7	12	6	9	5	4	9	13		6	23·76 ~~114~~

1933 Year's Total 23·76

101.

40-9999

*See Instruction 2 (*f*) on other side.

D

† Spare column, no entries required

(*Signed*) T. Calton

[P.T.O.

f 833826/28

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 3451

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

IX | N. Riding | 3

Kept at Crayke Rectory

in the County of Yorkshire

Diameter of Funnel of Gauge Snowden in. standard

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level ~~260~~ 370* ft.

* Corrected from maps.

1933 Low up.

Days

complete days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·48

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·00	·00	·00	·00	·00	·00	·00	·31	·00	·05	·00	·00		1
2	·04	·00	·01	·00	·00	·00	·00	·08	·15	·00	·16	·30		2
3	·06	·02	·00	·00	·00	·00	·00	·01	·00	·05	·04	·37		3
4	·00	·00	·08	·00	·13	·00	·00	·00	·03	·03	·00	·32		4
5	·00	·00	·13	·20	·02	·00	·00	·07	·01	·00	·09	·30		5
6	·00	·00	·01	·01	·19	·00	·00	·50	·00	·10	·06	·50		6
7	·05	·00	·00	·00T	·00	·18	·00	·01	·00	·00T	·04	·24		7
8	·00	·00	·00	·00	·05	·19	·00	·10	·00	·00	·17	·04		8
9	·01	·00	·00	·10	·00	·00T	·00	·01	·00	·00	·81	·18		9
10	00T	·00	·33	·08	·00	·00	·00	·16	·00	·00	·01	·02		10
11	·17	·00	·49	·34	·00	·00	·00	·04	·00	·00	·00T	·31		11
12	·00	·00	·09	·08	·00	·00	·29	·02	·00	·00	·06	·07		12
13	·45	·00	·01	·05	·00	·00	·23	·05	·00	·03	·14	·02		13
14	·05	·00	·31	·00	·03	·01	·05	·00	·00	·05	·21	·23		14
15	·00	·00	·04	·00	·14	·00	·02	·00	·17	·23	·01	·06		15
16	·03	·00	·14	·00	·08	·10	·00T	·00	·00	·09	·11	·02		16
17	·11	·00	·07	·00	·03	·00	·22	·00	·20	·08	·02	·16		17
18	·19	·00	·00	·10	·15	·15	·06	·00	·00	·00	·00	·12		18
19	·00	·00	00T	·27	·03	·03	·00	·00	·02	·11	·00	·00		19
20	·00	·00	·27	·00	·01	·02	·00	·02	·01	·00	·00	·00		20
21	·00	·00	·00	·00	·00	·46	·00	·08	·07	·06	·00	·00		21
22	·00	·00	·00	·02	·00	·00T	·00	·00	·37	·00T	·00	·07		22
23	·00	·00	·10	·30	·00	·00	·11	·00	·00	·09	·01	·08		23
24	·00	·00	·00T	·18	·00	·21	·00T	·00	·00	·03	·00	·00		24
25	·08	·00	·00	·47	·00	·00	·02	·00	·22	·24	·00	·55		25
26	·02	·00	·00	·28	·00	·00	·00T	·00	·00	·00	·00	·02		26
27	·00	·39	·00	·23	·00	·06	·05	·00	·06	·09	·00	·13		27
28	·00	1·00	·00T	·27	·00	·30	·00T	·29	·00	·00T	·00	·23		28
29	·00	×	·00	·00	·00	·00	·04	·00	·38	·00	·00	·00		29
30	·02	×	·00	·00	·00	·00	·41	·00	·06	·22	·12	·07		30
31	·08	×	·00	×	·00	×	·00T	·00	×	·04	×	·18		31
TOTAL	1·36	1·41	2·08	2·98	·86	1·71	1·50	1·75	1·75	1·59	2·06	4·59	Year's Total 23·64	
*Days with ·01 in. or more.														
*Days with .04 in. or more.														

Complete see Encl. 1A of 833826/28 25

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) T. Catton

[P.T.O.

833826/28

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No. 3451

N.K.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Crayke Rectory

in the County of Yorkshire

Diameter of Funnel of Gauge Snowdon Standard

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 250 ft.

1934 Low up

833826/28

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·48	·00	·02	·34	·00	·00	·02	·00	(·75) ~~·00~~	·20	·20	·09		1
2	·01	·00	·00	·28	·00	·10	·00	·00	·00	·71	·12	·01		2
3	·00	·19	·27	·14	·00	·07	·00	·00	·16	·55	·21	·00		3
4	·00	·01	·05	·07	·00	·17	·00	·00	·00	·95	·05	·00		4
5	·14	·23	·00	·00	·00	·83	·00	·00	·07	·03	·03	·00		5
6	·12	·00	·00	·00	·00	·22	·00	·00	·00	·00	·01	·00		6
7	·11	·00	·00	·06	·00	·18	·00	·00	·00	·17	·39	·20		7
8	·00	·00	·00T	(·15) ~~·00~~	·00	·07	·00	·33	·00	·06	·04	·03		8
9	·00	·05	·00	·15	·00	·18	·00	·00	·00	·64	·24	·00		9
10	·00	·09	·00	·00	·00	·02	·00	·00	·00	·27	·05	·00		10
11	·06	·02	·00	·06	·00	·02	·00T	·00	·00	·00T	·12	·00		11
12	·00	·01	·00	·00	·00	·45	·00	·00	·00	·00	·00T	·06		12
13	·18	·01	·00	·00	·24	·03	·00	·00	·08	·00	·07	·00		13
14	·00	·03	·02	·01	·20	(·10) ~~·00~~	·00	·00	·03	·00	·63	·15		14
15	·00	·02	·00	·38	(·05) ~~·00~~	·00	·00	·03	·15	·02	·12	·12		15
16	·00	·11	·08	·14	(·15) ~~·20~~	·09	·00	·00	·35	·00	·56	·00		16
17	·00	·00	·00	(·25) ~~·00~~	·18	·30	·00	·04	·01	·00T	·60	·00		17
18	·01	·00	·00	·00	·32	·04	·00	·00	·15	·00	·09	·00		18
19	·00	·06	·00	·00	·08	·33	·10	·00	·00	·00	·12	·03		19
20	·02	·23	·00	·31	·00T	·08	·06	·00	·00	·00	·09	·00		20
21	·00	·08	·00	·10	·00	·00	·00	·00	·78	·20	·03	·00		21
22	·00	·15	·04	·09	·00	·00	·00	·00T	·01	·00	·04	·00		22
23	·04	·00	·09	·00	·00	·00	·00	·00	·08	·07	·02	·00T		23
24	·04	1·00	·15	·00	·00	·00	·00	·39	1·07	·00	·00	·37		24
25	·13	·09	·00	·00	·00	·21	·00	·00	·00T	·00	·07	·10		25
26	·71	·00	·00	·00	·00	·00T	·10	·00T	·67	·03	·07	·25		26
27	·03	·31	·00	·00	·00	·00	·00	·73	·04	·03	·12	·61		27
28	·00	·00	·00	·00	·00	·00	·00	·15	·31	·18	·07	·09		28
29	·00	×	·09	·00	·00	·00	·00	·00	·07	·06	·09	·13		29
30	·01	×	·07	·00T	·00	·08	·00	·15	·02	·22	·30	·02		30
31	·00T	×	·00	×	·00	×	·00	·42	×	·00	×	·37		31
TOTAL	2·09	2·69	·82	2·47 ~~2·07~~	1·22 ~~1·02~~	3·57 ~~3·47~~	·28	2·24	4·48 ~~3·73~~	4·39	4·31	2·63	Year's Total. ~~29·64~~	(31·~~0~~19)
* Days with .01 in. or more.	15 ✓	~~17~~18	10 ✓	15 ~~13~~ ✓	7 ~~8~~ ✓	20 ~~19~~ ✓	4 ✓	6 ✓	18 ~~17~~ ✓	17 ✓	28 ✓	16 ✓	17~~8~~6	✓
* Days with .04 in. or more.	10	12	7	13	7	17	3	7	13	13	20	12	13~~7~~4	

T

12/5/36

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) T. Catton

[P.T.O.

3452

Section **A** for the entry of
AIR MINISTRY

PY FOR OFFICIAL USE.
ORGANIZATION.

FORM 1090. **REGIST**

3452
WELBURN . YORKS
1931 — '40

280608

Kept at W E L B U R N
in the County of Y O R
Diameter of Funnel of Gauge 5
Height of top of Gauge above Ground
,, Ground ,, Sea Le

2

1" high

P 662137/26

THE MORNING MEASU

An observer who does not conform to
year in the space on the right of thi

owing

Jan. 1, following

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	–	·25	–	–	–	–	·04			–	·27	1
2	–	–	–	·22	·02	·32	–	·19			–	–	2
3	–	·07	–	·37	·28	–	·07	·14			·2	·06	3
4	·05	–	·06	·03	–	·02	·13	–	·42		·12	·22	4
5	–	·12	–	–	–	·16	·02	·21			–	–	5
6	·04	·06	–	–	–	·82	–	–			·05	·13	6
7	·13	–	·27	·11	·16	–	–	·08			–	–	7
8	–	·24	·03	–	·11	·14	·58	·13		~~·53~~	·13	·01	8
9	–	·46	·08	–	·25	·18	–	·32			–	·03	9
10	–	–	–	·08	Tr	·24	·05	–			–	–	10
11	·19		·12	·24	–	·2	·16	–	2·99		–	Tr	11
12	–	·14	–	–	·18	·27	·46	·03			·02	–	12
13	Tr.	–	·07	–	–	·05	·27	·28			·19	–	13
14	–	·25	·13	·11	–	·95	·18	·19			·26	·01	14
15	·07	·21	–	–	Tr	–	·18	·05			–	–	15
16	–	·26	–	–	–	·43	·18	·14		~~·45~~	–	–	16
17	·13	–	·09	·14	·05	·34	–	–	·03		·28	–	17
18	–	·06	–	·48	·06	–	–	·21			·46	–	18
19	·12	Tr	–	·07	·3	–	·05	·07			·01	–	19
20		·09	·09	–	·2	–	·27	–			–	Tr.	20
21	·12	–	–	·15	–	–	·18	–			·03	Tr.	21
22	·02	·17	–	·06	–	·32	–	–			·03	–	22
23	–	–	Tr	·18	·44	·1	–	·24		~~·32~~	·51	·11	23
24	·11	·07	–	·13	·73	–	–	·38	·26		–	–	24
25	·04	–	·15	–	–	–	·18	·37			–	–	25
26	·04	–	–	–	–	–	·26	Tr			·04	·02	26
27	·11	–	–	–	–	–	·07	Tr	–		·13	–	27
28	–	·05	–	·09	–	–	·08	–	–	~~·96~~	·45	Tr	28
29	·12	X	–	–	–	–	·03	–	–		–	·11	29
30	·41	X	·05	–	·27	–	·14	–	–		–	·22	30
31	·48	X	–	X	–	X			X		X	·13	31
TOTAL	2·18	2·25	1·39	2·45	3·05	4·54	3·54	3·07	3·70	(1·26) ~~2·26~~	2·91	1·32	YEAR'S TOTAL 31·66 ~~32·66~~
*Days with ·01 in. or more.	16	14	12	15	13	15	20	17			16	11	
*Days with ·04 in. or more.	15	14	11	14	12	14	18	16			12	8	

DAILY READINGS NOT TAKEN

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) Reg. Child M.R.S.T.

P.T.O.

3452

Section **A** for the entry of   COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at WELBURN
in the County of YORK
Diameter of Funnel of Gauge 5 ~~8~~" in.
Height of top of Gauge above Ground 1 ft 6" in.
,, Ground ,, Sea Level 200 ft.

Station No:- 3452

Oct. 1" high

Oct adj by sum plus
Obs agrees

f 662137/26

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	–	·25	–	–	–	–	·04			–	·27	1
2	–	–	–	·22	·02	·32	–	·19			–	–	2
3	–	·07	–	·37	·28	–	·07	·14			·2	·06	3
4	·05	–	·06	·03	–	·02	·13	–	·42		·12	·22	4
5	–	·12	–	–	–	·16	·02	·21			–	–	5
6	·04	·06	–	–	–	·82	–	–			·06	·13	6
7	·13	–	·27	·11	·16	–	–	·08			–	–	7
8	–	·24	·03	–	·11	·14	·58	·13		~~·53~~	·13	·01	8
9	–	·46	·08	–	·25	·18	–	·32			–	·03	9
10	–	–	–	·08	Tr	·24	·05	–			–	–	10
11	·19		·12	·24	–	·2	·16	–	2·99		–	Tr	11
12	–	·14	–	–	·18	·27	·46	·03			·02	–	12
13	Tr.	–	·07	–	–	·05	·27	·28			·19	–	13
14	–	·25	·13	·11	–	·95	·18	·19			·26	·01	14
15	·07	·21	–	–	Tr	–	·18	·05			–	–	15
16	–	·26	–	–	–	·43	·18	·14		~~·45~~	–	–	16
17	·13	–	·09	·14	·06	·34	–	–	·03		·28	–	17
18	–	·06	–	·48	·06	–	–	·21			·46	–	18
19	·12	Tr	–	·07	·3	–	·05	·07			·01	–	19
20		·09	·09	–	·2	–	·27	–			–	Tr.	20
21	·12	–	–	·15	–	–	·18	–			·03	Tr.	21
22	·02	·17	–	·06	–	·32	–	–			·03	–	22
23	–	–	Tr	·18	·44	·1	–	·24		~~·32~~	·51	·11	23
24	·11	·07	–	·13	·73	–	–	·38	·26		–	–	24
25	·04	–	·15	–	–	–	·18	·37			–	–	25
26	·04	–	–	–	–	–	·26	Tr			·04	·02	26
27	·11	–	–	–	–	–	·07	Tr	–		·13	–	27
28	–	·05	–	·09	–	–	·08	–	–	~~·96~~	·45	Tr	28
29	·12	×	–	–	–	–	·03	–	–		–	·11	29
30	·41	×	·05	–	·27	–	·14	–	–		–	·22	30 31.66
31	·48	×	–	×	–	×			×		×	·13	31
TOTAL	2·18	2·25	1·39	2·45	3·05	4·54	3·54	3·07	3·70	(1·26) ~~2·26~~	2·91	1·32	YEAR'S TOTAL ~~32·66~~
*Days with ·01 in. or more.	~~16~~	~~14~~	~~12~~	~~15~~	~~13~~	~~15~~	~~20~~	~~17~~			~~16~~	~~11~~	
*Days with ·04 in. or more.	~~15~~	~~14~~	~~11~~	~~14~~	~~12~~	~~14~~	~~18~~	~~16~~			12	8	

DAILY READINGS NOT TAKEN

40-9999

(Signed) Reg. Child M.R.S.T.

P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3452

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at WELBURN

in the County of YORKS. N.R.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" Ground " Sea Level 200 ft.

NB Observer asks for big "D"

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	Tr.	–	–	·12	·56	–	·33	·01	·2	·12	·09	·02	1
2	·01	–	–	–	·46	–	–	–	·84	·07	·07	·04	2
3	–	–	·03	·07	–	·01	·14	·01	·01	·02	·01	·1	3
4	·01	–	–	–	·05	·02	·08	–	–	·01	·06	–	4
5	·13	–	–	·03	·19	–	–	–	·1	–	–	·02	5
6	·64	–	–	–	·01	Tr.	·01	–	·13	–	·02	Tr	6
7	–	–	·29	·1	–	·01	·19	–	·21	·2	·01	·02	7
8	–	·06	·03	·09	–	–	–	·03	·19	·14	·08	·06	8
9	·12	·13	–	·24	–	–	–	·05	–	·21	·02	·04	9
10	·09	·14	·04	·03	Tr	–	–	–	·15	–	·01	·05	10
11	·07	·08	–	·01	·47	·23	·15	–	·05	·04	·02	–	11
12	·29	–	–	–	·13	–	–	–	–	·25	·04	·01	12
13	·02	·23	–	·1	·02	–	·02	–	·3	·06	–	·12	13
14	–	·01	–	–	–	–	–	–	·01	·02	·01	·12	14
15	–	–	Tr.	·05	·08	–	–	–	–	·03	·16	–	15
16	·3	–	·01	·04	·05	–	–	·01	–	·04	·03	Tr.	16
17	Tr.	–	–	·01	·01	·01	Tr.	–	Tr.	·19	·02	·01	17
18	·01	–	·02	Tr	·14	–	·01	–	·01	–	·01	·1	18
19	–	–	·02	·03	–	–	–	·07	Tr.	·21	–	–	19
20	Tr	Tr.	·03	·06	·24	–	·01	·~~22~~ 06	·01	·07	–	·01	20
21	·01	·01	·17	·25	2·67	–	·08	·43	–	·38	·02	·02	21
22	–	·05	·57	·04	·02	–	·26	–	·01	·11	·23	–	22
23	–	–	–	–	–	–	·03	–	–	·03	·05	·03	23
24	–	–	–	·04	·11	–	·73	–	·04	–	–	–	24
25	–	·08	–	·2	·03	–	–	–	Tr	·19	·02	Tr.	25
26	–	–	·36	·03	·45	–	·22	·01	·02	·09	·16	·03	26
27	–	–	–	·17	·07	·16	·11	–	·01	·05	·08	–	27
28	Tr.	–	·03	·02	·26	–	·12	·11	–	·1	–	·06	28
29	·01	–	·15	·07	·07	·02	·22	·92	·02	·47	·01	·25	29
30	–	×	·06	–	·01	·3	·06	·01	·05	·08	·35	·27	30
31	·01	×	·07	×	–	×	·32	–	×	Tr.	×	·08	31
TOTAL	1·72	·79	1·88	1·80	6·15	·76	3·09	1·72	2·36	3·18	1·58	1·46	YEAR'S TOTAL 26·49
*Days with ·01 in. or more.	14	9	15	22	22	8	19	12	19	25	24	21	210
*Days with .04 in. or more.	7	7	8	15	16	3	14	6	11	20	11	12	130

" "
D

40-9999

*See Instruction 2 (*f*) on other side,

(*Signed*) Reginald Child. M.R.S.T. [P.T.O.

Note print with big "D"

3452

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No. ~~3452~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at WELBURN

in the County of YORK N.R.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft - in.

,, Ground ,, Sea Level 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·07	·04	·16							·01	·19			1
2	·16	-	·22								·52	·02		2
3	·01	·08	·15	·01	·17						·27	·1		3
4	·09	·07	·12		·02					Tr	·1			4
5			·12		·14						·01	·04		5
6	·02	·11	·1		·27			Tr.		Tr.	Tr			6
7	·01	·18	·03		·24					·65	Tr	·07		7
8		·04	·3	·02	·13		·16			·01	·06	·08		8
9	·02	-	Tr.		·03		·33			·26	-	·01		9
10	·03					·07	·02			·68	·08	-		10
11	·05	·09	·01		·06		·15			·07				11
12	·03	·03			·01	·36	·14			·01	Tr	·03		12
13	·01	·08	·03		·23	·02	·07	·03	·02	·07	·18			13
14	·22	·02	·03		·03			·02		·02	·12	·03		14
15	·84	-	·04		·27					·1	·3	·11		15
16	·13	-	·17	·01	Tr.	·83	·04			·03	·24	·01		16
17		·13			·06	·33		Tr	·02	Tr	·21	·01		17
18	Tr	-	·18	·01		·39	·02	·17		-	·09	·01		18
19		·04	·2	·07	·02	·06		·04	Tr	·02	·04			19
20	·04	·13	·37			·35		·06	·07	-		·04		20
21		·2		·03	·16			·21		·01	·02			21
22		·1	Tr	·04	·08			·01	·01	·9	·03	·03		22
23	·01	1·04		·18		·01			·47	·02	·09			23
24	·03	·2	·01	·04	·12	·03			·64	·38	·02	·03		24
25	·01	·76		·5	·01	·02			1·47	·02	·03	·05		25
26		·74		·15	Tr.				·01	·38	·05	·08		26
27		·07			·02					·13	·07	·01		27
28	·02	·02	·01	·01			·6			·38	·03	·03		28
29	·04			·16			·15		Tr	·2	·02	·02		29
30		✕		·02	·02		·02	·06	·01	·04		·02		30
31	·02	✕	·05	✕		✕	·01	Tr.	✕		✕	·03		31
TOTAL	1·86	4·17	2·30	1·25	2·08	2·47	1·71	·60	2·72	4·39	2·77	·86	Year's Total 27·18	
*Days with ·01 in. or more.	21	21	19	14	20	11	12	8	9	22	23	22	202	
*Days with ·04 in. or more.	9	18	13	7	11	7	8	5	4	12	16	8	118	

† Spare column, no entries required.

(*Signed*) Reg. Child M.R.S.T.

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*See Instruction 2 (*f*) on other side.

[P.T.O.

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations. Station No. 3452

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at WELBURN

in the County of YORKS. N.R.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" Ground " Sea Level 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·01	–	·03	–	–	–	–	·25	·01	·1	·01	·1		1
2	·01	·02	·29	–	–	–	–	–	·28	Tr.	·05	·31		2
3	–	–	–	–	·05	–	–	–	·01	·18		·02		3
4	·01	–	·08	·04	·16	–	–	–	·03	·05	·02	·59		4
5	·01	–	·1	–	·19	–	–	–	Tr.	·11	·15	·44		5
6	–	–	–	–	·13	–	–	·82	·01	·01	·02	·68		6
7	·05	–	·01	–	–	·23	–	–	–	Tr.	·17	·29		7
8	–	·02	·01	·1	·02	·15	–	·07	–	–	·13	·09		8
9	·01	–	·28	·05	–	·13	–	–	–	–	·65	·65		9
10	·42	–	·07	·07	–	–	–	·08	–	–	·02	·02		10
11	–	–	·32	·24	·02	·01	Tr.	·05	–	–	–	·23		11
12	·11	–	·12	–	–	–	·19	–	–	·05	·11	·21		12
13	·21	·01	·01	·1	–	·01	·21	·09	Tr.	–	·07	·15		13
14	·14	–	·24	–	·04	·02	·03	·03	·02	Tr.	·13	·03		14
15	Tr.	–	·1	–	–	–	–	–	–	·16	·10	·18		15
16	·19	–	·18	–	·23	–	–	·03	–	·04	·01	·06		16
17	·04	–	·06	·03	–	–	·06	–	·26	Tr.	·02	·02		17
18	·31	–	·13	–	·07	·06	·09	·03	–	·07	–	·18		18
19	–	–	·05	·28	·24	–	–	–	·03	–	–	·11		19
20	–	–	–	·04	–	–	–	–	·03	·08	–	Tr		20
21	–	–	–	–	–	·31	·01	·05	·04	·06	–	·01		21
22	–	–	·08	·21	–	·45		·03	·39	·02	–	·04		22
23	–	–	–	·05	–	–	·01	–	·09	·07	–	·05		23
24	·05	–	–	·03	·01	·09	·1	–	·02	·08	–	·08		24
25	–	·76	–	·35	·01	–	·02	–	·24	·1	·01	·31		25
26	–	·18	Tr.	·26	–	–	·02	–	·02	·04	·01	·02		26
27	Tr.	·23	–	·34	–	·02	·11	·29		·01	·02	·15		27
28	–	–	·01	·33	Tr.	·25	·01	·25	·16	Tr.	–	·24		28
29	·03	×	–	–	–	–	·07	·03	·09	·14	–	·02		29
30	·05	×	·01	–	–	·01	·52	·14	·01	·17	–	·11		30
31	·11	×	–	×	–	×	·01	·17	×	·06	×	·01		31
													Year's Total	
TOTAL	1·76	1·22	2·18	2·52	1·17	1·74	1·46	2·41	1·74	1·60	1·70	5·40	2490	
*Days with ·01 in. or more.	17	6	20	16	12	13	15	16	18	20	18	30	201	
*Days with .04 in. or more.	11	3	14	14	8	8	8	11	8	16	8	22	131	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) Reg. Child.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3452

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at WELBURN

in the County of YORKS N.R.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 200 ft. 190

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·38	·18	Tr.	·15	Tr.			-	·91	·13	·23	·19		1
2	·01	-	·04	·3	·01	·08	·01	-	·01	·51	·01	·01		2
3	·02	·15	·26	·22	-	·08	-	-	·15	·04	·15	-		3
4	-	·02	·01	·02	-	·34	-	-	·03	1·26	·08	-		4
5	·16	·28		·04	-	·02	-	-	-	·02	·04	-		5
6	·17	·03		·04	-	·23	-	-	-	-	·01	-		6
7	·08	·02		·05	-	·65	-	Tr	-	·19	·46	·04		7
8	·14	·01		·12	-	Tr.	-	·33	-	·06	·06	·21		8
9	·01	·03		·14	Tr.	·13	-	-	-	·89	·22	·01		9
10	-	·04		·01	-	·04	-	-	-	·02	·01	-		10
11	·14	·02		·01	-	·06	Tr	·02	-	-	·17	·05		11
12	-	·01		-	·01	·13	·01	·01	Tr	-	·02	·02		12
13	·14	·02		·02	·01	·03	Tr		·01	-	·01	·01		13
14	·01	·01		Tr.	·19	·09	·02		·08	-	·72	-		14
15	-	·05	·02	·33	·08	-	-	·03	·23	·02	·32	-		15
16	·01	·12	·06	·23	·08	·05	·01	-	·47	-	·4	-		16
17	-	-		·25	·05	·14	·01	-	·04	·02	·41	-		17
18	·02	·01		·02	·58	·23	·01	-	·17	-	·13	-		18
19	·04	·2		·01	·07	·3	·18	-	·01	-	·09	·26		19
20	-	·33		·19	-	·12	·08	-	Tr	-	-	·12		20
21	·01	·09		·02	-	-	-		·61	·35	·2	-		21
22	-	·11	·05	·07	-	-	-		·02	-	·07	-		22
23	·02	-	·8	-	-	-	-	·32	-	-	·03	·08		23
24	·07	·97	·1	-	-	Tr.	-	·01	1·52	-	·01	·13		24
25	·27	-		·01	-	·04	-		·01	·01	·01	·22		25
26	·46	·22		-	-	·05	·05	·68	·44	·1	·04	·2		26
27	·08	·29		-	-		·04	Tr.	·35	·07	·18	·48		27
28	-	·01		-	-		Tr	·49	·06	·15	·01	·15		28
29	·05	X	·04	-	-		-	·13	·04	·06	·05	·14		29
30	-	X		-	-		-	·02	·5	·24	·25	·02		30
31	·04	X		X	-	X	-		X	·11	X	·13		31
TOTAL	2·33	3·22	1·38	2·25	1·08	2·81	·42	2·04	5·66	4·25	4·38	2·47	Year's Total 32·29	
*Days with ·01 in. or more.	22	24	9	21	9	19	10	10	20	19	29	19	211	
*Days with .04 in. or more.	14	13	7	12	6	18	4	5	14	14	20	14	141	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) Reg. Child.

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 3452

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at WELBURN: YORK
in the County of YORKS: N.R.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
,, Ground ,, Sea Level 200 ft.

entries Jan 16 – 23 appear to belong to 14 – 21st
and " " 24-25 " " " " 25-26.
Y.S. Dec. 1960

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·22	·06	·34	·17	–	·04	·01	–	·11	Tr	·02	·02		1
2	·02	·01	·31	·01	–	·49	·16	·38	Tr	–	·17	·02		2
3	–	–	·01	–	–	·26	–	Tr	·22	–	Tr	Tr		3
4	·19	–	·12	–	·01	·01	–	·44	·11	·01	·13	·24		4
5	·05	–	·02	·01	–	Tr	Tr	–	·01	·02	Tr	·1		5
6	·04	–	–	·01	·05	·01	·05	1·40	·42	·14	·07	Tr		6
7	·2	–	·09	–	·01	–	·01	–	·01	·06	·01	·16		7
8	·19	–	·01	–	–	–	·63	–	Tr	·04	·03	·01		8
9	·29	–	·12	–	Tr	·01	·05	–	–	·04	·36	·01		9
10	·08	–	·05	·05	·02	·01	·13	·18	–	·02	·21	·01		10
11	Tr	–	Tr	·22	–	·03	·22	Tr	·1	·01	·41	–		11
12	–	–	Tr	·27	·17	·70	·27	·41	·14	Tr	·42	·03		12
13	–	–	·01	·09	·05	·12	·01	–	Tr	·14	·03	·4		13
14	–	–	–	·53	–	·16	·03	–	·06	·02	·06	·29		14
15	–	–	–	·05	–	·13	·06	·75	·03	·09	·14	·02		15
16	Tr	Tr	–	·03	–	·01	·19	·01	·01	·07	·46	·01		16
17	·25	·36	–	·03	–	–	·03	–	Tr	·03	·20	·04		17
18	·06	·14	–	–	Tr	·01	·05	·1	–	·17	·01	–		18
19	·06	·09	–	–	·01	–	·21	·15	–	·02	·02	–		19
20	·58	·06	–	–	·02	–	–	·01	–	·02	–	Tr		20
21	1·20	·01	–	–	–	·45	–	–	–	·01	–	·02		21
22	·08	·48	·07	·01	·16	·29	·01	–	Tr	–	·01	–		22
23	·40	·07	·01	·07	·13	–	·49	–	Tr	–	·01	Tr		23
24	·23	·08	Tr	·01	·52	–	–	–	·14	·38	·01	–		24
25	·01	·01	·03	–	·01	–	·03	–	·18	·07	Tr	–		25
26	–	·12	·06	Tr	–	–	Tr	–	·05	·17	·01	–		26
27	·28	·01	·01	Tr	·01	·01	·01	–	·07	Tr	–	–		27
28	·31	·68	·04	–	–	–	·11	–	Tr	·01	·01	·07		28
29	·76	·46	·22	–	·10	·58	·01	–	·02	·02	·17	·08		29
30	·02	✕	Tr	–	·38	·07	·37	–	·04	·47	Tr	·01		30
31	·04	✕	·06	✕	·07	✕	·01	–	✕	–	✕	·02		31
TOTAL	5·56	2·64	1·58	1·56	1·72	3·38	3·15	3·83	1·72	2·03	2·97	1·56	Year's Total 31·70	✓
* Days with .01 in. or more.	23	15	18	15	16	19	24	10	17	23	23	19	222	✓
* Days with .04 in. or more.	20	11	11	8	9	11	14	8	12	12	12	8	136	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Reginald Child [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations
Station No. 3452

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at WELBURN. YORK.
in the County of YORKS. N.R.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
,, Ground ,, Sea Level 200 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·18	·27	·43	–	–	–	–	–	·18	–	·11	·52		1
2	–	·1	·06	·12	Tr	·02	·01	–	Tr.	–	·02	·02		2
3	–	·04	–	·22	·01	·26	–	–	·02	–	·01	·01		3
4	·08	Tr.	·04	·42	Tr	·01	·09	–	–	–	Tr.	·12		4
5	·01	–	·11	·01	·05	–	Tr	–	·01	–	–	·32		5
6	–	–	·03	·1	·21	–	·37	·1	·01	·01	·12	·11		6
7	Tr	·19	·01	·2	·14	·03	Tr	–	Tr	Tr	·04	–		7
8	–	·23	Tr	·11	·01	–	·06	Tr	–	–	·04	·4		8
9	–	·01	·02	·13	·08	–	·13	·09	·04	·01	·31	–		9
10	·01	·03	–	·22	·33	·25	·01	–	·07	·02	·07	·5		10
11	Tr	Tr.	·67	·29	·36	–	–	–	·02	·04	Tr	·1		11
12	·3	·31	·28	·01	·37	·39	·03	·04	·07	Tr.	–	·48		12
13	–	·07	·01	·01	·11	·3	Tr	–	·05	–	–	·24		13
14	·01	Tr.	·33	·01	–	·4	–	·36	·04	–	–	·03		14
15	·18	·57	Tr	·27	–	–	·12	–	·18	–	·04	·17		15
16	·14	·15	·22	·54	–	·11	–	·05	·01	–	–	·28		16
17	·2	·02	·19	·51	–	Tr	–	Tr	·72	–	–	–		17
18	·7	·13	·14	·01	Tr	·04	–	·06	·11	Tr	·33	–		18
19	·02	Tr.	·04	·19	–	·02	·07	–	·01	–	·72	–		19
20	·07	–	–	·08	·79	–	–	–	·04	–	–	–		20
21	·07	–	·01	·07	·04	–	·21	·01	·16	–	·02	·1		21
22	·01	–	·17	Tr	·04	–	–	–	Tr	·27	·06	·03		22
23	·23	–	Tr	–	·02	–	·21	–	–	1·18	·31	–		23
24	·27	·02	·01	–	·02	·02	·44	–	·07	·26	Tr.	·02		24
25	·05	·39	·03	–	Tr	–	·1	–	–	·52	–	·01		25
26	·05	·21	·01	–	·3	–	–	·01	·02	–	·01	·01		26
27	·45	·23	·01	·09	–	–	·08	·02	Tr.	·4	–	·03		27
28	Tr	·64	·03	Tr	–	–	–	–	–	·03	·02	·03		28
29	·14	–	–	–	–	–	–	Tr	–	·02	·04	–		29
30	·19	✕	–	–	–	·04	–	·17	–	·16	·19	·03		30
31	·28	✕	–	✕	–	✕	–	·02	✕	·01	✕	·05		31
TOTAL	3·64	3·61	2·85	3·61	2·88	1·89	1·93	·93	1·83	2·92	2·46	3·61	Year's Total	32·16 ✓
* Days with .01 in. or more.	22	18	22	21	16	13	14	11	19	13	18	23	210	✓
* Days with .04 in. or more.	17	14	12	16	12	8	11	7	12	7	13.	13	142	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) Reg. Child. [P.T.O.

Circ A.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3452.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938.

Kept at WELBURN YORK

in the County of YORKS N.R.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 200 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·19	·01	-	·01	·04	·46	·2	-	·06	-	·18	·16		1
2	·05	-	-	·06	Tr	·08	-	-	·01	·24	·06	·22		2
3	-	-	-	-	-	-	·02	Tr	·13	·77	·1	-		3
4	·1	-	-	·05	-	·05	·12	·19	-	·04	-	·45		4
5	-	-	-	Tr	-	-	·11	-	·01	·11	-	·03		5
6	·05	-	-	-	-	-	·07	·36	·03	·06	-	·01		6
7	·17	-	·01	-	-	·01	·31	·04	·04	·23	-	·01		7
8	·2	·01	-	-	·01	-	·48	Tr	-	·65	-	·23		8
9	·08	·03	-	-	·03	·04	·08	Tr	-	-	-	·24		9
10	·04	·01	-	-	-	·04	·12	-	·05	·04	·02	·04		10
11	·14	·05	-	-	-	·06	·02	-	·01	·57	-	·05		11
12	·24	·04	-	-	·13	·04	·02	·38	-	·06	-	-		12
13	Tr	·08	-	-	Tr	-	-	·06	·13	·02	-	·33		13
14	·28	·06	Tr	-	-	-	·25	-	·04	·02	·12	·2		14
15	·14	·01	-	-	-	Tr	·48	·19	-	·12	·15	·12		15
16	·27	-	Tr	·03	-	-	·26	·1	·02	-	-	·47		16
17	-	-	-	-	-	·05	·03	-	·18	·14	Tr	-		17
18	·07	-	-	·04	·17	·03	-	·06	·81	·18	·18	-		18
19	-	-	-	-	·17	-	-	·13	·04	-	·12	·08		19
20	-	·01	-	·01	·02	-	-	-	-	·01	·14	·06		20
21	-	-	Tr	-	-	-	-	·2	-	-	·17	·05		21
22	-	·04	-	-	·02	·16	-	-	·16	-	·12	·8		22
23	Tr	-	-	-	·16	·06	Tr	-	·33	-	·3	·06		23
24	·03	-	·12	-	·04	·03	-	·04	-	-	·34	·04		24
25	·02	·19	-	·01	-	Tr	-	·11	·03	·25	·42	·07		25
26	·01	·39	·11	-	·01	·04	-	-	·04	·13	·13	-		26
27	·15	·06	-	-	·13	·26	·2	·25	·02	·03	·01	·05		27
28	-	-	-	·01	·83	·33	·05	·31	-	-	-	·07		28
29	·05	-	-	·07	1·06	·06	·1	·01	·09	·03	·21	-		29
30	·1	✕	-	Tr	·16	·14	-	·01	·07	-	·13	·14		30
31	·06	✕		✕	·21	✕	-	·18	✕	·20	✕	·23		31
TOTAL	2·44	1·02	·24	·29	3·19	1·94	2·92	2·62	2·30	3·90	2·90	4·21	Year's Total 27·97	✓
* Days with .01 in. or more.	21	14	3	9	16	18	18	17	21	21	18	25	201	✓
* Days with .04 in. or more.	18	8	2	4	11	15	14	15	14	16	16	22	155	✓

† Spare column, no entries required.

(*Signed*) R. Chied

* See Instruction 3 (f) on other side.

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3452

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at WELBURN. YORK.

in the County of YORKS. N-R.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 200 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·18	–	·07	–	–	–	·05	·01	·02	·04	·03	·02		1
2	·26	–	–	·06	·01	–	·1	·26	·24	·17	·08	·01		2
3	·1	Tr.	–	·07	–	–	·01	·24	·06	·04	·14	·15		3
4	–	·02	·4	·35	–	–	·01	·03	–	–	·11	·6		4
5	–	·01	–	·01	·12	–	·1	·19	–	·13	·38	·35		5
6	·03	·03	–	–	–	–	·3	–	–	·02	·03	–		6
7	·19	·15	–	–	·15	–	·04	–	Tr.	·1	·13	·05		7
8	·18	–	Tr.	·02	–	–	·51	–	–	·01	·02	·45		8
9	–	·06	·11	–	–	Tr.	·03	·35	·04	·82	–	·33		9
10	·4	–	·02	–	Tr.	·02	–	·02	·08	·01	·1	Tr.		10
11	·65	·02	·31	·09	·03	·09	–	–	–	–	–	·01		11
12	–	·01	·02	·13	–	·07	·57	·13	·08	·22	·03	·02		12
13	·02	–	·01	–	·05	·02	·11	·04	·02	·36	·03	–		13
14	–	–	·02	–	·18	·13	–	–	·03	·28	·03	·03		14
15	·44	–	–	·06	·11	·41	·06	–	·02	·01	·04	·03		15
16	–	–	·15	–	·38	·05	–	–	–	–	·13	–		16
17	·08	·02	·02	·18	·39	–	·37	–	–	–	·64	–		17
18	·5	·05	·08	–	–	·02	·22	–	·02	·07	–	–		18
19	·08	–	·01	–	–	·54	·06	–	·02	–	–	–		19
20	·11	·15	·01	–	–	1·03	·09	–	·17	Tr	–	–		20
21	·18	·2	·28	·02	·07	·04	·02	–	–	–	Tr	–		21
22	·16	·35	·03	·24	–	·01	·14	·28	·01	·01	·42	·02		22
23	·02	·02	·11	·09	–	·04	–	–	·01	·05	–	–		23
24	–	·3	·04	·18	–	·02	·03	–	–	–	·13	–		24
25	·41	·02	·04	·01	–	·02	–	–	–	–	·13	·03		25
26	·23	Tr	·01	·01	–	·01	–	·03	·01	·01	·06	–		26
27	·02	·55	·50	·02	–	·05	·01	·04	·01	·35	·02	–		27
28	·13	·06	·17	·08	–	·21	·22	–	–	·16	·28	–		28
29	–		·01	–	–	–	·72	–	–	·35	·04	–		29
30	Tr		–	–	–	·06	–	–	–	·02	·07	–		30
31	·01		–		–		·04	–		·01		–		31
TOTAL	4·37	2·02	2·42	1·62	1·49	2·84	3·81	1·62	·84	3·24	3·07	2·10	Year's Total 29·44	✓
* Days with .01 in. or more.	22	17	22	17	10	19	23	12	16	22	23	14	217	✓
* Days with .04 in. or more.	17	9	12	11	8	12	17	8	6	14	16	6	136	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Reg. Child.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3452

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at WELBURN - YORK.

in the County of YORKS. N.R.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 200 ft.

Jan & Feb. apportioned

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	–	·25	–	–	·05	–	–	–	–		·11	–		1
2	–	·14	–	·25	–	–	–	–	–	·1	·14	·13		2
3	·03	·16	Tr.	–	–	–	–	–	–	·05	·5	·15		3
4	–	·31	–	·05	·8	–	·64	–	–	·15	·1	·2		4
5	–	·8	–	–	·4	–	·14	–	–	·09	·02	·06		5
6	·04	·76	–	–	–	–	·02	–	·06	·57	·02	·06		6
7	–	1·14	·1	·12	·01	–	–	·03	–	·15	–	–		7
8	–	·01	·05	–	–	–	–	·03	–	–	·14	·15		8
9	–	–	–	·01	–	·01	–	–	–	·12	·65	–		9
10	·1	–	·08	–	–	·07	2·1	·16	–	–	·13	–		10
11	–	–	–	–	–	·08	1·01	·08	·4	–	·5	–		11
12	–	·08	·18	–	–	–	–	–	·05	·03	·08	–		12
13	–	–	·05	–	–	–	·03	–	·06	–	–	Tr.		13
14	–	–	·13	–	·06	–	–	–	–	·07	–	·35		14
15	–	–	·02	–	·15	–	·05	–	–	–	·33	·29		15
16	–	–	·07	·07	–	–	·13	·07	·5	·36	·07	–		16
17	–	–	·03	–	–	–	2·11	–	·08	–	·1	–		17
18	·08	·1	·28	·46	–	–	·15	·1	·06	–	·25	–		18
19	·12	·1	·3	·04	–	–	·1	–	·18	·05	·2	–		19
20	–	·16	·01	·26	–	–	·03	·3	–	–	·13	–		20
21	·3	·02	·12	–	–	·15	–	–	·04	·13	·6	–		21
22	–	·06	·04	–	·06	–	–	·02	·25	·13	–	·2		22
23	·15	·08	·05	·06	–	·15	·12	Tr.	Tr.	–	·03	–		23
24	·17	–	–	·02	·06	–	·02	–	·03	·18	–	·1		24
25	✓	Tr	Tr.	–	·06	·08	–	·01	–	–	·03	·03		25
26	– ✓	·1	–	·11	·13	·2	·14	·07	–	·04	–	·09		26
27	– 2·42	·29	–	–	·44	–	·05	·02	–	–	–	–		27
28	–	·07	–	–	·39	–	·02	·07	·02	–	·01	·15		28
29	–	–	·19	–	·17	·02	–	–	·03	–	–	·13		29
30	– ✓	✕	–	–	–	–	Tr.	–	–	·37	–	·23		30
31	– ✓	✕	–	✕	–	✕	–	–	✕	–	✕	–		31
TOTAL	(3·41) ·99	(3·21) ~~4·63~~	1·70	1·45	2·78	·76	6·86	·96	1·76	2·59	4·14	2·32	Year's Total 30·94	✓
* Days with .01 in. or more.	8 12	18	16	11	13	8	17	12	13	16	21	15	~~168~~	172 ✓
* Days with .04 in. or more.	7 11	16	13	9	12	6	12	7	10	15	16	14	~~137~~	141

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Reg. Child

[P.T.O.

3453

Section **A** for the entry of

AIR MINISTRY

PY FOR OFFICIAL USE.

ORGANIZATION.

FORM 1090.

REGIST

3453

MALTON, BROUGHTON RISE

1931 — 40

780606

Kept at Broughton

in the County of Yorks

Diameter of Funnel of Gauge

Height of top of Gauge above Groun

,, Ground ,, Sea L

THE MORNING MEASU

An observer who does not conform to
year in the space on the right of th

lowing

Jan. 1, following

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	0.06	0.12	-	-	-	-	-	0.05	-	-	0.02	1
2	-	0.08	-	0.62	-	0.35	-	-	0.74	-	-	0.23	2
3	0.07	-	-	0.39	-	-	0.12	-	1.13	-	0.20	0.22	3
4	0.01	0.07	-	-	-	-	0.09	-	2.24	0.02	0.08	-	4
5	-	0.02	0.01	-	0.05	0.86	0.25	0.34	0.01	-	0.01	0.26	5
6	-	0.11	0.07	-	-	0.18	0.11	0.01	0.03	0.16	-	-	6
7	-	-	0.03	-	-	0.20	-	0.05	-	0.02	0.09	0.01	7
8	0.11	0.06	0.13	0.07	0.04	0.02	0.42	0.21	-	-	-	-	8
9	-	0.46	0.29	0.14	-	0.15	0.06	0.07	-	0.02	0.01	0.03	9
10	-	0.01	0.17	-	0.09	0.16	0.02	0.02	0.02	-	0.38	0.01	10
11	0.09	0.17	-	-	-	0.03	0.04	-	0.04	-	0.07	-	11
12	0.20	-	-	-	-	0.01	0.82	0.08	-	0.12	-	-	12
13	0.05	0.03	0.05	-	0.01	0.02	0.24	-	0.01	-	-	-	13
14	0.07	0.08	-	-	-	0.98	0.06	0.61	-	-	0.39	0.01	14
15	-	0.06	-	0.08	0.04	-	0.08	0.02	-	-	0.01	-	15
16	0.03	0.59	-	0.14	0.04	0.65	0.09	0.19	0.17	-	-	-	16
17	-	0.23	-	0.29	-	0.06	0.04	0.07	-	0.02	-	-	17
18	0.12	0.02	0.03	0.21	-	0.39	0.21	0.03	-	-	0.56	-	18
19	0.02	0.26	-	0.06	-	0.02	0.07	0.13	0.08	0.05	0.01	-	19
20	-	0.11	-	0.05	-	-	-	0.02	0.02	-	0.02	0.03	20
21	0.13	-	-	0.04	0.02	-	-	0.01	0.02	-	0.01	-	21
22	0.03	0.10	-	0.10	0.14	0.03	-	-	0.01	-	0.01	-	22
23	0.16	0.02	-	0.19	0.46	0.22	0.10	-	0.04	0.03	0.46	0.09	23
24	0.02	-	-	0.13	0.39	-	0.09	0.02	0.02	0.10	-	0.01	24
25	-	0.09	-	0.12	-	-	0.44	-	0.01	-	0.02	-	25
26	-	0.03	-	0.08	0.08	-	0.03	-	-	-	0.19	-	26
27	0.12	0.05	-	0.08	-	-	0.07	-	-	0.12	0.35	-	27
28	0.18	0.02	-	0.08	0.32	-	0.02	-	-	-	-	0.07	28
29	0.23	×	-	-	0.09	-	0.03	-	-	0.51	0.02	0.13	29
30	0.19	×	-	0.16	0.92	0.01	0.02	-	0.03	-	-	0.01	30
31	0.38	×	-	×	0.02	×	-	-	×	0.08	×	0.02	31
TOTAL	2.21	2.73	0.90	3.03	2.71 ~~3.05~~	4.34	3.52	1.88	4.67	1.25	2.89	1.15	YEAR'S TOTAL 31.28
*Days with ·01 in. or more.	19	23	9	19	15	18	24	16	18	12	19	15	207
*Days with ·04 in. or more.	14	16	6	19	12	11	19	9	8	7	10	6	137

40-9999

*See Instruction 2 (*f*) on other side.

Entries for Apl 26·27·28' are correct.

(*Signed*) Clyde C. Laverack

[P.T.O.

3453

Section **A** for the entry of PY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Broughton Rise, Malton.
in the County of Yorks. N.R.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft – in.
,, Ground ,, Sea Level 164 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	0.06	0.12	-	-	-	-	-	0.05	-	-	0.02	1
2	-	0.08	-	0.62	-	0.35	-	-	0.74	-	-	0.23	2
3	0.07	-	-	0.39	-	-	0.12	-	1.13	-	0.20	0.22	3
4	0.01	0.07	-	-	-	-	0.09	-	2.24	0.02	0.08	-	4
5	-	0.02	0.01	-	0.05	0.86	0.25	0.34	0.01	-	0.01	0.26	5
6	-	0.11	0.07	-	-	0.18	0.11	0.01	0.03	0.16	-	-	6
7	-	-	0.03	-	-	0.20	-	0.05	-	0.02	0.09	0.01	7
8	0.11	0.06	0.13	0.07	0.04	0.02	0.42	0.21	-	-	-	-	8
9	-	0.46	0.29	0.14	-	0.15	0.06	0.07	-	0.02	0.01	0.03	9
10	-	0.01	0.17	-	0.09	0.16	0.02	0.02	0.02	-	0.38	0.01	10
11	0.09	0.17	-	-	-	0.03	0.04	-	0.04	-	0.07	-	11
12	0.20	-	-	-	-	0.01	0.82	0.08	-	0.12	-	-	12
13	0.05	0.03	0.05	-	0.01	0.02	0.24	-	0.01	-	-	-	13
14	0.07	0.08	-	-	-	0.98	0.06	0.61	-	-	0.39	0.01	14
15	-	0.06	-	0.08	0.04	-	0.08	0.02	-	-	0.01	-	15
16	0.03	0.59	-	0.14	0.04	0.65	0.09	0.19	0.17	-	-	-	16
17	-	0.23	-	0.29	-	0.06	0.04	0.07	-	0.02	-	-	17
18	0.12	0.02	0.03	0.21	-	0.39	0.21	0.03	-	-	0.56	-	18
19	0.02	0.26	-	0.06	-	0.02	0.07	0.13	0.08	0.05	0.01	-	19
20	-	0.11	-	0.05	-	-	-	0.02	0.02	-	0.02	0.03	20
21	0.13	-	-	0.04	0.02	-	-	0.01	0.02	-	0.01	-	21
22	0.03	0.10	-	0.10	0.14	0.03	-	-	0.01	-	0.01	-	22
23	0.16	0.02	-	0.19	0.46	0.22	0.10	-	0.04	0.03	0.46	0.09	23
24	0.02	-	-	0.13	0.39	-	0.09	0.02	0.02	0.10	-	0.01	24
25	-	0.09	-	0.12	-	-	0.44	-	0.01	-	0.02	-	25
26	-	0.03	-	0.08	0.08	-	0.03	-	-	-	0.19	-	26
27	0.12	0.05	-	0.08	-	-	0.07	-	-	0.12	0.35	-	27
28	0.18	0.02	-	0.08	0.32	-	0.02	-	-	-	-	0.07	28
29	0.23	×	-	-	0.09	-	0.03	-	-	0.51	0.02	0.13	29
30	0.19	×	-	0.16	0.92	0.01	0.02	-	0.03	-	-	0.01	30
31	0.38	×	-	×	0.02	×	-	-	×	0.08	×	0.02	31
TOTAL	2.21	2.73	0.90	3.03	2.71 ~~3.05~~	4.34	3.52	1.88	4.67	1.25	2.89	1.15	YEAR'S TOTAL 31.28
*Days with ·01 in. or more.	19	23	9	19	15	18	24	16	18	12	19	15	207
*Days with ·04 in. or more.	14	16	6	19	12	11	19	9	8	7	10	6	137

40-9999

Entries for apl 26·27·28' are correct.

(Signed) Clyde C. Laverack [P.T.O.

*See Instruction 2 (*f*) on other side.

682960/26 3453

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3453

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932 .

Kept at Broughton Rise, Malton

in the County of Yorkshire, N.R.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft . in.

,, Ground ,, Sea Level 164 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.07	0.01	-	0.08	0.41	-	0.28	-	0.16	0.09	0.04	0.08	1
2	0.01	-	-	-	0.70	-	-	0.01	0.74	0.08	0.05	-	2
3	-	-	-	0.03	-	-	0.16	-	-	0.02	-	0.06	3
4	0.02	-	-	-	0.07	0.05	0.05	0.17	0.03	-	0.05	-	4
5	0.08	0.03	0.30	-	0.14	0.02	-	-	0.08	-	-	0.05	5
6	0.51	-	-	0.01	-	-	-	-	-	-	-	0.02	6
7	-	-	0.29	0.04	0.02	0.01	0.10	-	0.35	0.23	0.04	0.01	7
8	-	0.07	0.03	0.13	0.05	-	-	-	0.09	0.11	0.12	0.05	8
9	0.12	0.23	-	0.26	-	-	-	-	0.01	0.06	0.01	0.07	9
10	0.19	0.02	0.06	0.02	0.05	-	-	-	0.25	0.26	-	0.05	10
11	-	0.05	-	0.07	0.37	0.27	0.38	-	0.18	0.12	0.04	-	11
12	0.26	0.09	-	-	0.09	-	-	0.02	-	0.30	0.02	-	12
13	-	0.11	-	0.18	-	-	0.03	-	0.31	0.03	-	0.04	13
14	-	-	-	-	-	-	-	-	-	0.02	0.01	0.02	14
15	-	-	-	-	0.09	-	-	-	-	0.02	0.13	0.08	15
16	0.31	-	0.04	0.11	0.08	-	-	-	-	0.07	-	0.03	16
17	-	-	0.02	0.02	-	-	0.02	-	0.01	0.18	-	-	17
18	-	-	-	-	0.05	0.03	-	-	-	-	0.02	-	18
19	-	-	-	0.06	-	-	0.01	-	0.02	0.22	0.03	-	19
20	-	-	0.05	0.03	0.39	-	0.04	0.22	-	0.10	0.03	-	20
21	-	-	0.23	0.26	1.96	-	0.09	0.52	0.01	0.36	0.05	0.11	21
22	-	-	0.38	-	0.03	-	0.33	-	-	0.09	0.37	0.05	22
23	-	0.04	-	0.08	0.01	-	0.03	-	-	0.03	0.02	-	23
24	-	-	-	-	0.12	-	0.22	-	0.05	-	-	-	24
25	-	0.07	-	0.28	0.03	-	0.01	-	-	0.25	0.02	0.01	25
26	-	-	0.03	0.02	0.31	-	0.47	-	0.02	-	0.03	-	26
27	-	-	0.26	0.07	0.04	0.08	0.29	-	-	0.09	0.04	-	27
28	-	-	0.07	0.01	0.33	-	0.16	0.12	-	0.05	-	0.08	28
29	-	-	0.19	0.07	0.04	0.02	0.24	0.74	0.02	0.45	0.24	0.05	29
30	-	×	0.05	0.01	-	0.23	0.09	0.01	0.02	0.08	0.34	0.44	30
31	0.01	×	0.04	×	-	×	0.39	-	×	-	×	0.09	31
TOTAL	1.58	0.72	2.04	1.84	5.38	0.71	3.39	1.81	2.35	3.31	1.70	1.39	YEAR'S TOTAL 26.22
*Days with ·01 in. or more.	10	10	15	21	22	8	20	8	17	24	21	19	195
*Days with .04 in. or more.	7	7	12	13	18	4	15	5	9	19	12	14	135

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*See Instruction 2 (*f*) on other side.

(*Signed*) Clyde C. Laverack [P.T.O.

3453

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. File 682960/26 Station No. ~~3453~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Broughton Rise, Malton,

in the County of Yorks. N.R.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 164 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	0.09	0.05	0.12	0.01	–	0.01	–	–	–	–	0.25	–		1
2	0.24	–	0.18	–	–	–	–	–	–	0.02	0.49	–		2
3	0.02	0.02	0.10	–	0.18	–	–	–	–	–	0.26	–		3
4	0.07	0.01	0.07	–	0.02	–	–	–	–	–	0.03	–		4
5	–	0.01	0.26	–	0.14	–	0.01	–	–	–	–	–		5
6	0.04	0.09	–	0.02	} 0.26	–	–	–	–	–	–	0.04		6
7	–	0.12	0.05	–		–	–	–	–	0.57	–	0.03		7
8	–	–	0.19	0.05	0.13	–	0.21	–	–	–	–	0.18		8
9	0.02	0.30	–	0.01	0.15	–	0.27	–	–	0.25	0.06	–		9
10	0.03	0.03	–	–	–	0.15	0.02	–	–	0.70	0.09	–		10
11	–	–	–	–	–	0.02	0.08	–	–	0.06	0.01	0.03		11
12	0.06	–	–	–	0.04	0.34	0.10	–	–	–	–	0.05		12
13	–	–	0.04	–	0.27	–	0.04	–	0.02	0.05	0.11	–		13
14	0.18	–	–	–	–	–	0.44	–	–	0.02	0.19	0.07		14
15	0.62	–	0.01	–	–	–	–	0.06	–	0.07	0.16	0.06		15
16	0.49	–	0.26	0.02	0.37	0.15	–	–	–	–	0.21	–		16
17	0.05	0.08	0.09	–	–	0.58	–	–	–	–	0.27	–		17
18	–	0.22	0.28	0.08	0.06	0.79	–	0.15	–	–	0.09	–		18
19	–	0.12	0.37	–	–	–	0.06	0.02	0.12	–	0.02	0.02		19
20	–	0.07	–	–	–	0.02	–	0.02	–	0.02	0.02	–		20
21	–	0.21	–	0.02	0.05	0.35	–	0.11	0.01	–	0.02	–		21
22	–	0.45	–	–	–	–	–	–	–	0.62	–	–		22
23	–	0.27	–	0.03	0.37	0.03	–	0.14	0.28	–	0.06	–		23
24	–	0.25	–	0.24	0.12	0.04	–	–	1.10	0.03	0.03	–		24
25	–	0.90	–	0.26	0.03	–	–	–	0.81	0.41	0.05	0.16		25
26	–	0.83	–	0.14	0.10	–	–	–	–	0.27	0.07	0.04		26
27	–	0.02	–	–	0.06	0.02	–	–	0.01	0.12	0.03	–		27
28	0.01	–	–	0.03	0.09	–	0.02	–	–	0.45	–	–		28
29	–	×	–	0.39	–	–	0.21	–	–	0.27	–	–		29
30	–	×	–	0.01	–	–	0.03	–	–	0.02	–	0.09		30
31	0.00	×	0.03	×	–	×	0.03	0.08	×	–	×	–		31
TOTAL	2.01	4.05	2.05	1.31	2.44	2.50	1.52	0.58	2.35	3.95	2.52	0.77	Year's Total 26.05	
*Days with ·01 in. or more.	14	19	14	14	18	12	13	7	7	17	21	11	167	
*Days with ·04 in. or more.	10	14	12	6	16	7	8	5	4	12	14	8	116	

† Spare column, no entries required.

(Signed) Clyve C. Laverack

[P.T.O.

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*See Instruction 2 (*f*) on other side.

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3453

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. ~~345~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Broughton Road, Malton.
in the County of Yorks, N.R.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
,, Ground ,, Sea Level 161 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.03	-	0.03	-	-	-	0.05	0.27	-	0.11	-	0.14		1
2	0.01	0.02	0.01	-	-	-	-	0.10	0.19	-	0.06	0.14		2
3	0.03	0.01	-	-	-	-	-	-	0.01	-	-	0.02		3
4	-	-	0.09	0.06	-	-	-	-	0.04	0.15	-	0.51		4
5	-	-	0.11	-	0.12	-	-	-	-	-	-	0.33		5
6	-	-	-	-	0.53	0.06	-	0.42	-	0.10	-	0.59		6
7	0.04	0.04	-	-	-	0.25	-	-	-	0.02	0.11	0.23		7
8	-	-	-	-	0.04	0.07	-	0.06	-	-	0.25	0.02		8
9	0.01	-	0.05	0.15	-	-	-	0.01	-	-	0.66	0.17		9
10	-	-	0.31	0.08	-	-	-	0.25	-	-	0.02	-		10
11	0.51	-	0.25	0.21	-	-	-	0.02	-	-	0.01	0.17		11
12	0.13	-	0.10	0.14	0.02	-	0.11	0.04	-	-	0.14	0.08		12
13	0.20	-	0.02	0.06	-	-	0.44	0.16	-	0.02	0.07	} 0.13		13
14	0.09	-	0.31	-	0.01	-	0.03	-	-	0.08	0.09			14
15	-	-	0.06	-	0.28	-	-	0.05	-	0.16	0.08	0.01		15
16	0.22	-	0.16	-	0.06	0.05	-	-	-	0.05	0.05	-		16
17	0.05	-	0.07	-	-	-	0.15	-	0.30	0.05	-	0.15		17
18	0.21	-	0.02	0.20	0.22	0.18	0.07	-	-	-	0.02	0.07		18
19	0.10	-	0.13	0.26	0.04	0.13	-	-	0.03	-	-	-		19
20	-	-	0.07	0.04	0.01	0.03	-	0.01	0.11	0.04	-	-		20
21	-	-	-	-	-	0.46	-	-	0.06	0.08	-	-		21
22	-	-	-	-	-	-	-	0.09	0.28	0.02	-	0.05		22
23	-	-	0.07	0.28	-	-	0.05	-	-	0.10	-	-		23
24	-	-	-	-	S	0.01	0.07	-	0.08	-	S	0.02		24
25	0.05	0.01	-	0.24	-	-	0.02	-	0.06	0.11	-	0.37		25
26	0.05	0.42	-	0.09	-	-	0.01	-	0.18	-	0.03	0.04		26
27	-	1.03	0.01	0.24	-	0.01	0.09	-	0.01	0.13	-S	0.09		27
28	-	0.01	-	0.35	-	0.08	-	0.71	-	-	-	0.24		28
29	-	X	0.02	-	-	-	0.07	-	0.21	-	-	0.11		29
30	0.07	X	-	-	-	-	0.43	0.14	-	0.24	-	-		30
31	0.12	X	-	X	-	X	-	0.10	X	0.10	X	0.02		31
TOTAL	1.92	1.54	1.89	2.40	1.33	1.33	1.59	2.43	1.56	1.56	1.59	3.70	Year's Total 22.84	
*Days with ·01 in. or more.	17	7	19	14	10	11	13	15	13	17	13	24	173	
*Days with .04 in. or more.	13	3	13	14	7	8	10	12	10	14	9	19	132	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) Clyve C. Laverack.

[P.T.O.

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations. **Station No.** 3453.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Broughton Road, Malton

in the County of Yorks, N.R.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 161 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.37	–	0.03	0.03	–	–	–	–	0.68	0.08	0.13	0.21		1
2	0.02	–	–	0.29	–	0.07	–	–	–	0.46	0.01	–		2
3	–	0.47	0.11	0.06	–	0.19	–	–	0.14	0.08	0.14	–		3
4	–	–	–	0.01	–	0.26	–	–	0.01	0.41	0.05	–		4
5	0.13	0.26	0.02	0.05	–	0.54	–	–	0.03	0.03	0.02	–		5
6	0.21	0.05	–	0.04	–	0.34	–	–	–	× } 0.25	~~[illegible]~~	–		6
7	0.14	–	–	0.06	–	0.27	–	–	–	×	0.52	0.11		7
8	0.03	–	0.02	0.08	–	0.01	–	0.19	–	0.05	~~[illegible]~~	0.04		8
9	–	–	–	0.13	–	0.06	–	–	–	0.82	0.24	–		9
10	–	–	–	0.05	–	–	–	–	–	–	0.01	–		10
11	–	–	–	0.01	–	0.08	–	0.02	–	–	–	0.04		11
12	0.12	–	–	–	0.01	0.14	–	–	–	–	–	–		12
13	0.13	–	–	0.02	0.21	0.05	–	–	0.04	–	0.23	0.01		13
14	–	–	–	–	0.06	0.06	t.	–	0.~~04~~15	–	0.79	0.18		14
15	–	0.03	–	0.28	0.05	–	–	–	0.12	–	0.24	0.09		15
16	–	0.23	0.06	0.22	0.48	0.01	–	0.02	0.44	–	0.41	–		16
17	–	–	–	0.27	0.14	0.31	–	–	–	0.01	0.46	–		17
18	0.03	–	–	0.02	0.09	0.04	–	–	0.14	0.10	0.09	0.05		18
19	0.03	0.03	–	0.01	–	0.24	0.19	–	–	–	0.08	–		19
20	–	0.45	–	0.19	–	0.05	0.06	–	–	–	0.18	–		20
21	–	0.08	–	–	–	–	–	–	0.48	0.39	0.03	–		21
22	–	0.10	0.06	–	–	–	–	–	0.01	–	0.05	–		22
23	–	–	0.12	–	–	–	–	0.26	–	–	–	–		23
24	–	0.92	0.07	–	–	–	–	–	1.23	–	–	0.16		24
25	0.44	0.12	–	–	–	0.07	–	–	–	–	0.02	0.06		25
26	0.32	–	–	–	–	–	0.03	0.65	0.38	0.12	0.05	0.28		26
27	0.05	0.12	–	–	–	–	0.07	–	0.31	0.08	0.16	0.48		27
28	0.01	0.06	–	–	–	–	–	0.06	0.04	0.12	0.01	0.18		28
29	0.03	×	0.04	–	–	–	–	–	0.18	0.03	0.06	0.14		29
30	0.01	×	–	–	–	–	–	0.13	0.15	0.25	0.26	–		30
31	–	×	–	×	–	×	–	–	×	0.16	×	0.28		31
TOTAL	2.07	2.92	0.53	1.82	1.04	2.79	0.35	1.33	4.53	3.44	4.24	2.31	Year's Total. 27.37	
* Days with .01 in. or more.	16	13	9	18	7	18	4	7	17	18✓	24	15	166	
* Days with .04 in. or more.	9	11	6	12	6	16	3	5	14	15✓	18	14	129	

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) Clyde C. Laverack.

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 3453.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936.

Kept at Broughton Road, Malton

in the County of Yorks, N.R.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 161 ft.

T.L.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	0.05	0.02	0.13	0.15	–	0.01	0.09	0.26	0.09	–	0.02	0.02		1
2	0.03	–	0.18	–	–	0.41	0.07	0.04	–	–	–	0.03		2
3	–	S. 0.03	0.02	–	–	0.20	0.06	–	0.25	–	0.18	–		3
4	0.11	–	0.09	–	–	0.01	–	0.58	0.11	–	0.10	0.24		4
5	0.09	–	0.01	–	–	–	–	0.26	0.01	0.04	–	0.08		5
6	0.01	–	–	–	0.06	0.02	–	1.01	0.41	0.02	0.09	–		6
7	0.22	–	0.03	–	–	–	0.64	–	–	0.05	–	0.15		7
8	0.19	–	–	–	–	–	–	–	–	0.04	–	–		8
9	0.27	–	0.09	–	0.03	0.02	–	–	–	0.05	0.35	–		9
10	0.07	–	0.01	–	–	–	0.23	0.08	–	0.02	0.14	–		10
11	–	–	–	0.22	–	0.02	✓	0.02	0.07	–	0.35	–		11
12	–	–	–	0.25	0.18	0.56	✗	–	0.09	–	0.19	0.05		12
13	–	–	–	0.06	0.02	0.11	0.71	–	0.09	0.06	0.01	0.24		13
14	–	–	–	0.54	–	0.26		–	–	0.02	0.05	0.35		14
15	S. 0.21	–	–	0.04	–	0.11	✗	0.54	0.02	0.06	0.12	0.02		15
16	S. 0.05	–	–	0.01	–	–	0.01	–	–	–	0.45	–		16
17	S. 0.09	0.46	–	–	–	–	0.19	–	–	0.01	0.13	0.03		17
18	–	–	–	0.14	–	0.01	–	0.07	–	0.25	0.03	–		18
19	0.54	0.08	–	–	–	–	0.06	0.10	–	0.15	–	–		19
20	0.14	0.02	–	–	0.04	–	0.14	0.01	–	–	–	–		20
21	0.01	–	–	–	0.08	0.60	–	–	–	–	–	–		21
22	0.01	0.43	0.03	–	0.12	0.14	0.05	–	–	–	–	–		22
23	–	0.01	0.02	0.04	0.18	–	0.31	–	–	–	–	–		23
24	0.01	0.09	–	0.01	0.42	0.03	–	–	0.10	0.38	–	–		24
25	0.19	–	0.02	–	–	–	–	–	0.11	0.06	–	–		25
26	0.01	0.09	0.06	–	–	–	–	–	0.07	0.16	0.08	–		26
27	0.34	0.04	0.04	–	0.01	–	0.03	–	0.14	0.07	0.01	–		27
28	0.19	0.55	0.03	–	–	–	0.23	–	–	–	–	0.03		28
29	0.98	0.44	0.17	–	0.27	0.44	–	–	0.01	0.02	0.21	0.05		29
30	0.01	✕	0.06	–	0.15	0.33	0.30	–	0.02	0.44	–	–		30
31	0.06	✕	0.02	✕	–	✕	–	–	✕	–	✕	0.11		31
TOTAL	3.88	2.26	1.01	1.46	1.56	3.28	3.12	2.97	1.59	1.90	2.51	1.40	Year's Total 26.94	✓
* Days with .01 in. or more.	24	12	17	10	12	17.	17	11	15	18	17.	13	183	✓
* Days with .04 in. or more.	17.	8	8	8	9	10	14	9	11	13	13	8	128	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

P.T.O

(*Signed*) Clyve C. Laverack [P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 3453.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937.

ref nearby records June 14th thought to be error for ·61
MS. Dec 1960

Kept at BROUGHTON ROAD MALTON
in the County of YORKSHIRE
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
,, Ground ,, Sea Level 161 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.04	–	0.08	–	–	0.02	–	–	0.29	–	0.01	0.39		1
2	0.01	0.11	0.02	0.18	–	0.01	–	–	–	–	–	0.06		2
3	–	–	–	0.24	–	0.22	0.19	–	0.02	–	–	0.02		3
4	0.09	–	0.06	0.31	–	–	–	–	–	–	–	0.14		4
5	0.03	–	0.13	–	0.02	–	–	–	–	–	–	0.42		5
6	0.01	–	0.04	–	0.21	–	0.28	0.13	–	–	0.09	0.06		6
7	–	0.24	0.01	0.17	0.01	0.02	–	t –	–	–	0.04	0.01		7
8	–	0.17	–	0.12	–	–	0.05	0.02	–	–	0.05	0.49		8
9	0.01	–	0.04	0.22	0.08	–	0.06	0.10	–	–	0.21	0.04		9
10	–	0.01	–	0.11	0.19	0.09	0.01	0.01	0.09	0.01	0.05	0.23		10
11	–	–	0.65	0.41	0.46	–	–	–	–	0.01	–	0.64		11
12	0.27	0.21	0.27	0.01	0.24	0.06	–	0.04	0.06	–	–	0.04		12
13	–	0.02	–	0.01	0.06	0.21	–	–	0.06	–	0.01	0.44		13
14	–	–	0.26	–	–	1.61	–	0.26	0.02	–	–	0.21		14
15	0.17	0.62	0.03	0.34	–	–	0.26	–	0.09	–	0.02	0.17		15
16	0.10	0.17	0.27	0.39	–	0.07	–	0.03	–	–	–	0.16		16
17	0.26	0.05	0.24	0.45	–	–	–	–	0.73	–	–	0.13		17
18	0.56	0.13	0.13	–	–	0.03	–	0.06	0.14	–	0.24	–		18
19	–	–	–	0.15	–	–	0.02	–	0.02	–	0.60	–		19
20	0.16	–	–	0.01	0.76	–	–	–	0.05	–	–	–		20
21	0.04	–	0.01	0.05	0.04	–	0.18	–	–	0.01	–	0.06		21
22	–	–	0.15	–	–	–	–	–	–	0.34	0.03	–		22
23	0.29	–	–	–	0.02	–	0.23	–	–	1.04	0.36	–		23
24	0.39	–	–	–	–	0.03	0.26	–	0.08	0.23	–	–		24
25	0.01	0.63	–	–	–	–	0.05	–	–	0.54	–	–		25
26	0.05	0.26	0.13	–	0.46	–	–	–	–	–	0.01	–		26
27	–	0.21	0.05	0.11	–	–	0.06	–	–	0.32	–	0.05		27
28	0.06	0.69	–	–	–	–	–	–	–	0.02	–	–		28
29	0.07	×	–	–	–	–	–	–	–	0.03	–	0.01		29
30	0.33	×	–	–	–	–	–	0.30	–	0.07	0.15	0.09		30
31	0.31	×	–	×	–	×	–	–	×	0.14	×	0.04		31
TOTAL	3.26	3.52	2.57	3.28	2.55	2.37	1.65	0.95	1.65	2.76	1.87	3.90	Year's Total 30.33	✓
* Days with .01 in. or more.	21	14	18	17	12	11	12	9	12	12	14	22	174	✓
* Days with .04 in. or more.	16	12	14	14	9	6	10	6	9	7	9	19	131	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) Clyve C Laverack

[P.T.O.

Section **A** for the entry of Daily Observations. STATION No. 3453.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1938 .

T. L.

Kept at Broughton Road, Malton

in the County of Yorkshire, N.R.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 161 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.44	–	–	–	0.01	0.45	0.08	–	0.04	–	0.20	0.11	1
2	0.09	–	–	0.03	–	0.11	0.12	–	–	0.29	0.06	0.01	2
3	0.15	–	–	–	–	–	Tr.	–	0.16	0.79	0.09	–	3
4	–	–	–	0.02	–	0.07	0.09	–	0.01	0.19	–	0.53	4
5	–	–	–	–	–	–	0.14	0.08	–	0.08	–	–	5
6	0.10	–	–	–	–	–	0.19	–	0.03	0.08	–	0.02	6
7	0.22	–	–	–	–	–	0.23	0.26	0.02	0.16	–	–	7
8	–	–	–	–	–	–	0.44	0.02	–	0.65	–	0.19	8
9	0.12	0.04	–	–	Tr.	0.04	0.02	–	–	–	–	0.29	9
10	0.06	–	–	–	–	0.16	0.07	–	0.07	–	–	0.05	10
11	0.01	0.05	–	–	–	0.11	0.01	–	–	0.14	0.06	–	11
12	0.34	0.09	–	–	0.12	–	0.05	0.34	–	0.48	0.01	–	12
13	–	0.13	–	–	–	–	–	–	0.13	0.04	0.13	0.36	13
14	0.19	–	–	–	0.06	–	0.31	–	0.04	–	–	0.01	14
15	0.25	–	–	–	–	–	0.53	0.11	–	0.02	–	0.18	15
16	0.45	–	–	0.01	–	–	0.25 r	0.21	–	–	0.01	0.29	16
17	–	–	–	0.01	0.36	–	–	0.10	–	0.10	0.01	–	17
18	0.01	–	–	0.02	0.13	0.04	–	0.09	–	0.16	0.30	–	18
19	–	–	–	–	0.03	0.02	–	0.11	0.79	–	–	0.35 S	19
20	–	–	–	–	–	–	–	–	0.02	–	0.34	0.20 S	20
21	–	–	–	–	–	–	–	0.09	–	–	–	0.22	21
22	–	0.05	–	–	–	0.11	–	0.03	–	–	0.24	0.16	22
23	–	–	–	0.02	0.23	0.05	–	–	0.31	–	–	0.07	23
24	0.06	–	0.10	–	0.03	0.03	–	0.08	0.25	–	0.05	0.02	24
25	0.02	0.17	0.01	–	–	–	–	0.10	–	0.21	0.75	0.17	25
26	–	0.39	0.08	–	0.01	–	0.04	–	0.05	0.16	0.01	0.01	26
27	0.22	0.04	–	–	0.09	0.27	0.10	0.22	0.05	0.03	0.11	–	27
28	0.11	–	–	0.02	0.62	0.29	0.03	0.44	0.02	–	–	0.07	28
29	–	×	–	0.04	0.74	0.03	0.03	–	0.06	–	0.19	0.02	29
30	0.13	×	–		0.09	0.12	–	–	0.09	–	0.15	–	30
31	0.11	×	–	×	0.19	×	–	0.09	×	0.21	×	0.42 S	31
TOTAL	3.08	0.96	0.19	0.17	2.71	1.90	2.73	2.37	2.14	3.79	2.71	3.75	YEAR'S TOTAL 26.50
Days with ·01 in. or more.	19	8	3	8	15	15	19	16	17	17	17	22	176 ✓
Days with ·04 in. or more.	16	8	2	1	10	12	14	14	12	15	13	16	133 ✓

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"S" = SNOW.

(Signed) Clyde C. Laverack

[P.T.O.

Section **A** for the entry of Daily Observations.

3453

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1939.

St. No 3453.

Kept at Broughton Road, Malton

in the County of Yorkshire N.R.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 161 ft.

acc ✓

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.10	–	0.10	–	–	–	0.03	–	x 0.38	0.27	0.01	0.02	1
2	0.04	–	–	0.06	–	–	0.08	0.38	x	0.02	0.05	–	2
3	–	–	–	0.06	–	–	–	0.14	–	0.03	0.24	0.16	3
4	0.02	–	0.36	0.22	–	–	0.03	–	–	–	0.03	0.47	4
5	–	–	–	–	0.09	–	0.07	0.08	–	0.16	0.44	0.16	5
6	0.21	0.06	–	–	–	–	0.44	–	–	0.09	0.01	0.04	6
7	0.02	0.13	0.02	–	0.16	–	0.08	–	–	0.05	0.14	0.12	7
8	–	0.01	0.08	–	–	–	0.53	–	–	–	0.05	0.37	8
9	0.02	0.03	–	–	–	–	0.02	0.26	0.04	0.84	–	0.31	9
10	0.19	–	–	–	–	0.12	–	0.11	0.12	0.02	–	–	10
11	0.56	–	0.32	–	0.03	0.10	–	–	–	0.06	–	–	11
12	–	0.04	–	–	–	–	–	–	–	0.73	–	0.01	12
13	0.02	–	–	0.10	0.08	0.02	–	0.01	0.02	0.31	0.05	–	13
14	0.31	–	–	0.07	0.13	0.10	0.17	–	0.07	0.32	0.02	0.05	14
15	0.14	–	–	0.06	0.06	0.34	0.06	–	–	0.01	–	0.04	15
16	0.01	–	0.12	–	0.41	0.05	0.13	–	–	–	0.12	–	16
17	0.34	0.04	–	0.16	0.13	–	0.21	–	–	–	0–	–	17
18	0.21	0.03	0.06	0.07	–	0.64	0.24	–	–	0.09	0.57	–	18
19	0.08	–	–	–	–	0.87	–	–	–	–	–	0.02	19
20	–	–	–	–	–	0.03	–	0.04	0.02	–	–	–	20
21	0.22	0.18	0.23	0.01	0.03	–	–	–	0.08	–	–	–	21
22	0.16	0.28	0.03	0.18	–	–	0.07	–	–	0.03	0.44	–	22
23	0.02	–	0.16	0.12	–	–	–	–	–	0.02	0.12	–	23
24	–	0.03	0.05	0.20	–	0.09	–	0.16	–	–	–	0.04	24
25	0.43	0.03	0.05	0.04	–	–	–	0.06	–	0.08	0.14	–	25
26	0.26	–	0.03	0.05	–	–	–	–	–	0.24	0.08	–	26
27	0.12	0.44	0.49	0.06	–	0.06	–	–	–	0.20	–	–	27
28	0.05	0.06	0.17	–	–	–	0.18	0.24	–	0.11	0.27	0.01	28
29	–	X	–	–	–	0.02	0.64	–	–	0.21	0.04	–	29
30	–	✕	–	–	–	0.01	–	–	–	0.02	0.06	–	30
31	–	✕	–	✕	–	✕	–	–	✕	0.02	✕	–	31
TOTAL	3.53	1.36	2.27	1.46	1.12	2.45	2.98	1.48	0.73	3.93	2.88	1.82	YEAR'S TOTAL 26.01
*Days with ·01 in. or more.	22	13	15	15	9	13	16	10	8	23	19	14	177
*Days with ·04 in. or more.	16	8	12	14	7	9	13	9	6	15	15	10	134

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*See Instruction 2 (*f*) on other side.

(Signed) Clyve C Laverack

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 3453.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at Broughton Road, Malton

in the County of Yorkshire N.R.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 7 in.

,, Ground ,, Sea Level ~~152~~ 61 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	–	–	–	0.09	–	–	–	–	–	–	0.09	–		1
2	–	–	–	0.11	–	–	–	–	–	0.01	0.12	0.12		2
3	–	0.13	–	0.04	–	–	tr	–	–	0.18	–	0.09		3
4	–	0.12	–	0.10	–	–	0.21	–	–	0.14	0.05	0.05		4
5	–	0.01	–	–	0.12	–	0.06	–	–	0.09	0.03	–		5
6	–	0.05	–	–	–	–	–	–	–	0.55	–	0.05		6
7	–	0.10	–	0.10	–	–	–	0.06	0.08	–	–	✗		7
8	–	–	–	–	–	–	0.15	0.04	0.03	0.24	–	0.44		8
9	–	–	0.22	0.01	–	–	2.21	0.10	0.08	0.05	0.79	✓		9
10	–	–	0.02	–	–	–	0.56	–	–	–	0.15	–		10
11	–	0.13	0.10	–	–	0.12	–	–	–	–	0.64	0.03		11
12	–	0.08	0.19	–	–	–	–	0.01	0.27	–	–	–		12
13	–	–	0.09	–	–	–	–	–	0.04	–	–	–		13
14	–	–	0.05	–	0.18	–	–	–	0.07	–	–	0.52		14
15	✗ 0.52	–	–	–	0.01	–	0.16	–	–	–	0.17	–		15
16	✗	–	–	–	–	–	0.21	–	0.57	0.26	0.19	–		16
17	–	–	0.23	–	–	–	2.25	–	–	–	0.24	–		17
18	0.03	0.09	0.22	0.55	–	–	0.02	0.15	0.20	–	0.09	0.14		18
19	–	0.07	0.11	0.05	–	–	0.21	–	0.13	0.02	0.28	0.08		19
20	– 0.24	–	0.03	0.27	–	–	0.07	0.48	0.03	0.01	0.05	–		20
21	✗	–	0.07	–	–	0.23	–	0.01	–	0.10	0.64	–		21
22	0.09	–	0.02	–	0.05	0.08	–	–	0.29	0.06	–	–		22
23	–	0.11	0.04	0.08	–	–	0.10	–	0.02	0.07	–	0.02		23
24	0.14	–	–	0.03	0.12	–	–	–	0.03	0.05	–	0.09		24
25	–	–	–	–	0.01	–	0.05	–	–	0.02	–	–		25
26	0.37	0.10	–	0.06	0.06	0.05	0.13	0.06	–	✗	–	–		26
27	0.03	0.23	–	0.01	–	–	0.03	–	–	✗	–	–		27
28	0.02	0.12	–	–	0.62	–	–	0.03	0.01	0.60	0.02	–		28
29	0.03	–	0.19	–	0.14	0.02	–	–	–	–	–	0.16		29
30	✗	✕	–	–	–	–	–	–	–	✗	–	0.51		30
31	0.28 ✗	✕	–	✕	–	✕	–	–	✕	0.77	✕	0.29		31
TOTAL	1.75	1.34	1.58	1.50	1.31	0.50	6.42	0.94	1.85	3.32	3.55	2.59	Year's Total 26.65	
* Days with .01 in. or more.	~~13~~ 12	13	14	13	9	5	16	9	14	20 ~~19~~	15	16	156	
* Days with .04 in. or more.	~~9~~ 8	12	11	10	7	4	13	6	9	15 ~~14~~	13	13	121	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

Correct. (Signed) Clyve C. Laverack

[P.T.O.

3453/5

Section **A** for the entr
AIR MINIS

COPY FOR OFFICIAL USE.
ALL ORGANIZATION.

FORM 1090. **REG** 31.

NR Yorks/4

3453/5

TERRINGTON, THE CLIFF
1931 — 36

780607

Kept at The Cliff Te

in the County of Yor

Diameter of Funnel of Gauge

Height of top of Gauge above G

,, Ground ,, S

THE MORNING ME **AY.**

An observer who does not confor *e following*
year in the space on the right

Jan. 1, following

Date	Jan.	Feb.	Mar							t.	Nov.	Dec.	*Date*
	in.	in.	in.								in.	in.	
1	—	·02	·22	—	—	—	—	—	·05	·01	—	·03	1
2	—	·06	—	·79	·01	·36	—	—	·68	—	·12	·17	2
3	—	—	—	·10	—	·01	·18	—	1·14	·01	—	·21	3
4	·08	·02	—	·03	—	—	·07	—	2·84	·01	·20	—	4
5	—	—	—	—	·04	·67	·04	·32	·01	—	—	·23	5
6	—	·17	·03	—	—	·12	·20	·03	·03	·24	—	—	6
7	—	·14	—	—	—	·15	—	·05	—	·04	·26	·01	7
8	—	·06	·28	·07	·12	·06	·37	·32	·01	—	·01	—	8
9	—	·41	·30	·17	—	·15	·04	·09	—	—	·42	·03	9
10	·14	·01	—	—	·12	·14	·01	·05	—	—	·14	—	10
11	·12	·17	·29	—	—	·02	·06	—	·07	—	·18	—	11
12	·16	—	—	—	—	—	·66	·08	—	·14	—	—	12
13	—	—	·03	—	—	·02	·25	·01	—	—	—	—	13
14	·17	—	·04	—	—	·92	·11	·82	—	—	·41	·02	14
15	—	·15	—	·15	·02	—	·16	·16	—	—	·15	—	15
16	·05	·38	—	·13	·03	·55	·15	·65	·22	—	—	—	16
17	—	·11	—	·52	—	·05	·07	—	—	—	—	—	17
18	·12	·08	—	·37	—	·43	·18	·04	—	—	·70	—	18
19	·03	·10	—	·06	—	·05	·10	·16	·08	·06	—	—	19
20		·09	—	·07	—	—		·08	·02	—	·02	·02	20
21	·13	—	—	·06	·15	—	—	·02	—	—	·01	—	21
22	·02	·10	—	·05	·27	—	—	—	·04	—	—	—	22
23	·13	·05	·03	·17	·20	·37	·36	—	·03	·04	·49	·11	23
24	—	·04		·15	·52	—	·07	·03	·04	·06	·005	·01	24
25	—	—	—	·09	·005	—	·34	—	·02	—	·02	—	25
26	·01	·08	—	·08	·07	—	·03	—	·01	—	·27	—	26
27	·15	·06	.	·13	—	—	·07	—	—	·15	·32	—	27
28	·25	—	—	·04	·20	—	·08	—	·03	—	—	—	28
29	·15	—	—	—	·06	—	·07	—	·01	·50	·04	—	29
30	·06	×	—	·15	·68	·03	·24	—	·0·3	—	—	·43	30
31	·42	×	—	×	·03	×	·02	—	×	·05	×	·07	31
TOTAL	2·19	2·30	1·22	3·33	2·52	4·10	3·93	2·91	5·36	1·31	3·64	1·34	YEAR'S TOTAL 34·15
*Days with ·01 in. or more.	17	20	8	20	15	17	25	16	19	12	17	12	198
*Days with ·04 in. or more.	14	17	5	19	11	13	22	12	9	9	13	6	148

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(Signed)

P.T.O.

*See Instruction 2 (*f*) on other side.

Section **A** for the entr

3453/5

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

NR York/4

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at The Cliff Terrington
in the County of Yorkshire

Diameter of Funnel of Gauge Five in.
Height of top of Gauge above Ground 1 ft. in.
,, Ground ,, Sea Level 340 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·02	·22	–	–	–	–	–	·05	·01	–	·03	1
2	–	·06	–	·79	·01	·36	–	–	·68	–	·12	·17	2
3	–	–	–	·10	–	·01	·18	–	1·14	·01	–	·21	3
4	·08	·02	–	·03	–	–	·07	–	2·84	·01	·20	–	4
5	–	–	–	–	·04	·67	·04	·32	·01	–	–	·23	5
6	–	·17	·03	–	–	·12	·20	·03	·03	·24	–	–	6
7	–	·14	–	–	–	·15	–	·05	–	·04	·26	·01	7
8	–	·06	·28	·07	·12	·06	·37	·32	·01	–	·01	–	8
9	–	·41	·30	·17	–	·15	·04	·09	–	–	·42	·03	9
10	·14	·01	–	–	·12	·14	·01	·05	–	–	·14	–	10
11	·12	·17	·29	–	–	·02	·06	–	·07	–	·18	–	11
12	·16	–	–	–	–	–	·66	·08	–	·14	–	–	12
13	–	–	·03	–	–	·02	·25	·01	–	–	–	–	13
14	·17	–	·04	–	–	·92	·11	·82	–	–	·41	·02	14
15	–	·15	–	·15	·02	–	·16	·16	–	–	·15	–	15
16	·05	·38	–	·13	·03	·55	·15	·65	·22	–	–	–	16
17	–	·11	–	·52	–	·05	·07	–	–	–	–	–	17
18	·12	·08	–	·37	–	·43	·18	·04	–	–	·70	–	18
19	·03	·10	–	·06	–	·05	·10	·16	·08	·06	–	–	19
20		·09	–	·07	–	–		·08	·02	–	·02	·02	20
21	·13	–	–	·06	·15	–	–	·02	–	–	·01	–	21
22	·02	·10	–	·05	·37	–	–	–	·04	–	–	–	22
23	·13	·05	·03	·17	·20	·37	·36	–	·03	·04	·49	·11	23
24	–	·04		·15	·52	–	·07	·03	·04	·06	·005	·01	24
25	–	–	–	·09	·005	–	·34	–	·02	–	·02	–	25
26	·01	·08	–	·08	·07	–	·03	–	·01	–	·27	–	26
27	·15	·06	–	·13	–	–	·07	–	–	·15	·32	–	27
28	·25	–	–	·04	·20	–	·08	–	·03	–	–	–	28
29	·15	–	–	–	·06	–	·07	–	·01	·50	·04	–	29
30	·06	×	–	·15	·68	·03	·24	–	·03	–	–	·43	30
31	·42	×	–	×	·03	×	·02	–	×	·05	×	·07	31
TOTAL	2·19	2·30	1·22	3·33	2·52	4·10	3·93	2·91	5·36	1·31	3·64	1·34	YEAR'S TOTAL 34·15
*Days with ·01 in. or more.	17	20	8	20	15	17	25	16	19	12	17	12	198
*Days with ·04 in. or more.	14	17	5	19	11	13	22	12	9	9	13	6	148

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(Signed) Alfred Beadle

[P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.**

Station No. [illegible]

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at The Cliff Terrington
in the County of Yorkshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
,, Ground ,, Sea Level 350 ft.

dep

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in.	in.	
1	3	-	-	11	39	·	42	1	20	8	6	2	1
2	-	-	·	1	77	·	·	·	80	11	7	6	2
3	-	·	-	·	·	·	11	·	·	4	·	6	3
4	1	-	·	7	3	2	9	·	·	·	·	·	4
5	10	2	-	3	22	·	3	·	8	·	·	3	5
6	51	·	3	2	1	·	·	·	10	·	·	·	6
7	-	·	29	10	·	3	3	·	45	19	5	·	7
8	-	9	1	9	·	·	·	·	10	16	8	·	8
9	19	·	3	18	·	·	17		·	1	·	11	9
10	7	·	5	·	·	18	54	·	12	33	1	9	10
11	12	31	4	5	45	·	·	·	5	32	5	·	11
12	25	10	2	·	11	·	·	·	·	8	7	1	12
13	-	23	-	8	2	·	2	1	28	2	·	10	13
14	1	4	·	·	·	·	·	·	·	·	3	·	14
15	-	·	·	·	3	·	·	·	·	3	15	8	15
16	15	·	-	6	5	·	·	·	·	3	2	2	16
17	·	·	2	1	·	·	1	·	2	14	·	·	17
18	·	·	·	·	5	1	·	·	·	·	2	1	18
19	-	2	-	1	2	·	1	·	1	20	1	·	19
20	·	·	6	12	38	·	12	26	·	10	·	2	20
21	2	·	25	25	256	·	3	51	·	36	2	8	21
22	-	·	55	3	7	·	17	·	·	8	18	3	22
23	1	5	-	4	·	·	4	·	·	3	4	·	23
24	-	2	·	·	4	·	68	·	6	·	·	·	24
25	-	5	·	29	5	·	·	·	·	25	·	·	25
26	-	·	·	3	43	·	28	·	1	6	4	1	26
27	-	·	35	10	12	30	10	·	2	·	14	5	27
28	1	·	12	3	31	·	21	16	·	16	·	6	28
29	·	·	22	7	9	·	19	78	8	48	20	21	29
30	·	×	10	·	·	31	4	1	·	6	32	24	30
31	-	×	5	×	·	×	40	·	×	·	×	5	31
													YEAR'S TOTAL
TOTAL	148	93	218	178	620	86	369	174	238	332	156	134	2746
*Days with ·01 in. or more.	13	10	16	22	21	6	21	7	15	23	19	20	193
*Days with .04 in. or more.	7	7	11	14	16	3	15	4	11	18	13	12	131

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*See Instruction 2 (*f*) on other side.

(*Signed*) Alfred J Lascelles

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3453/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at The Cliff Terrington York

in the County of Yorkshire

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level 350 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	7	2	17								20			1
2	22		26								35			2
3		6	15		30						30			3
4	14		17		5						8			4
5			9		22		2							5
6		12	10	1	27							5		6
7		15	3		38					80		9		7
8	3		35	2	4		23					17		8
9		28			5		29			46	6			9
10		4				14				70	9			10
11					9		10			6				11
12						32	13					4		12
13			6		28	1	9		2	5	11			13
14	19										25			14
15			2				8	8		15	31	13		15
16			22	3	31	12	7			5	17	1		16
17			21			43		1	5		30			17
18		17	22	1	3	52		22			10			18
19	118	38	37	4		24	2				6	2		19
20		11				1		6	7	2	3			20
21				5	1	14		29	2		4			21
22						4				95	3			22
23				16	31			13	25	4	4			23
24				26	10	10			82	1	6	5		24
25				35	2				145	40	1	6		25
26		295		20	9					18	5	10		26
27		23								12	2			27
28				1	3		2			26	2			28
29				20			28			16		1		29
30		×			3		2			5		8		30
31	8	×	4	×		×		7	×		×			31
TOTAL	1.91	4·51	2·46	1·34	2·61	2·07	1·35	·86	2·68	4·46	2·68	·81	Year's Total 27·74	
*Days with ·01 in. or more.	7	11	15	12	18	11	12	7	7	17	22	12	151	
*Days with .04 in. or more.	6	10	13	7	13	9	8	6	5	15	17	9	118	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3453/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Terrington

in the County of York

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 3 in.

,, Ground ,, Sea Level 350 ft.

Daily

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·04	—	—	—	—	—	—	·36	—	·12	—	·16		1
2	·01	—	·08	—	—	—	—	·26	·12	—	·13	·29		2
3	·05	·02	·12	—	—	—	—	—	—	·09	·08	·04		3
4	·02	—	—	·26	·01	—	—	—	·06	—	—	·76		4
5	—	—	·9	—	·11	—	—	·07	—	—	·19	·43		5
6	—	—	·5	—	·32	—	—	·58	—	·14	—	·53		6
7	·8	—	—	—	·05	·23	—	·09	—	—	·04	·24		7
8	—	—	—	—	·01	·21	—	·24	—	—	—	—		8
9	—	—	·10	·12	—	—	—	·04	—	—	·20	—		9
10	—	—	·38	·08	—	—	—	·1	—	—	·86	·22		10
11	·37	—	·39	·32	—	—	—	·04	—	—	·04	—		11
12	—	—	·11	·04	·02	—	·29	·05	—	—	·13	·34		12
13	·31	—	·03	·06	—	·08	·45	—	—	—	—	—		13
14	·20	—	·30	—	·05	—	·06	—	—	·09	·10	·24		14
15	—	—	·11	—	·21	·12	—	—	—	·19	·04	—		15
16	·16	—	·18	—	·06	—	·38	—	—	—	·09	—		16
17	·05	—	·08	—	—	—	—	—	·32	·08	—	·23		17
18	·27	—	·02	·14	·25	·13	—	—	—	—	·06	·15		18
19	—	—	·25	·12	·03	·11	—	—	·05	·10	—	—		19
20	—	—	·05	·03	—	—	—	—	—	—	—	—		20
21	—	—	—	—	—	·44	—	—	—	—	—	—		21
22	—	—	—	—	—	—	—	·10	·32	—	—	·11		22
23	—	—	·09	·26	—	—	—	—	—	·11	—	·13		23
24	·08	—	—	—	—	·14	·26	—	·12	·11	—	—		24
25	·03	—	—	·36	—	—	·05	—	·16	—	—	·40		25
26	—	·47	—	·17	—	—	·04	—	·11	—	—	—		26
27	—	·68	—	·25	—	—	·08	—	—	·12	—	·13		27
28	—	·85	—	·36	—	—	·10	·36	—	—	—	·22		28
29	—		·05	—	—	·05	·47	·06	·32	—	—	·08		29
30	·06	×	—	—	—	—	—	—	·04	·21	—	—		30
31	·11	×	—	×		×	—	·09	×	·08	×	·08		31
TOTAL	1·85	2·02	2·46	2·57	1·27	1·57	2·18	2·34	1·62	1·44	1·96	4·88	Year's Total 26·16	
*Days with ·01 in. or more.	15	4	18	14	11	9	10	13	10	12	12	19	147	
*Days with ·04 in. or more.	12	3	16	13	7	9	10	13	10	12	12	19	135	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) Alfred Lascelles

P.T.O.

To: M.O. 7/3453/5
WITH ENCLOSURE
RECEIVED 12 OCT 1935
TIME 9.40
INITIALS IF ACKNOWLEDGED
RELEVANT FILE
FILE No.
TO

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 193

Kept at The Cliff, Terrington
in the County of Yorkshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 0 in.
,, Ground ,, Sea Level 350 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·04	.	.	-	.	-		·36	-	·12	-	·16		1
2	·01	.	·08	-	-	-	-	·26	·12	-	·13	·29		2
3	·06	·02	·12	-	-	-	-	-	.	·09	·08	·04		3
4	·02		.	·26	·01	-	-	-	·06	-	-	·76		4
5	.	-	·09	-	·11	-	-	·07	-	-	·19	·43		5
6	.	-	·05	-	·33	-	-	·58	.	·14	-	·53		6
7	·08	-	-	-	·005	·13	-	·09	-	-	·04	·24		7
8	.	-	-	.	·01	·21	-	·24	-	-	-	-		8
9	.	-	·10	·12	.	-	-	·04	-	-	·20	-		9
10	.	-	·38	·03	-	-	-	-	-	-	·86	·22		10
11	·37	.	·39	·32	.	-	-	·04	.	-	·04	-		11
12		-	·11	·04	·02	-	·29	·05	-	-	·13	·34		12
13	·31	-	·03	·06	-	·08	·45	-	-	-	-	-		13
14	·20	-	·30	-	·05	-	·06	-	-	·09	·10	24		14
15		-	·11	-	·21	·12	-	-	-	·19	·04	-		15
16	·16	-	·18	-	·06	-	·38	-	-	-	·09	.		16
17	·05	-	·08	.	-	-	-	-	·32	·08	-	23		17
18	·27	-	·02	·14	·25	·13	-	-	-	-	·06	·15		18
19	.	-	·25	·12	·03	·17	-	-	·05	·10	-	-		19
20	.	.	·05	·03	-	-	-	-	-	-	-	-		20
21	-	.	-	-	-	·44	.	-	-	-	-	-		21
22	-	.	-	-	-	-	-	·10	·32	-	-	·11		22
23	-	.	·09	·26	-	-	-	-	-	·11	-	·13		23
24	·08	.	.	-	-	·14	·26	-	·12	·11	-	-		24
25	·03	.	-	·36	-	-	·05	-	·16	-		·40		25
26	-	·47	-	·17	-	-	·04	-	·11	.	-	-		26
27	-	·68	.	·25	-	-	·08		-	·12	-	·13		27
28	-	·85	-	·36	-	-	·10	·36	-	-	-	·22		28
29	-	.	·05	-	-	·05	·47	·06	·32	.	-	·08		29
30	·06	×	-	-	-	-	-	-	·04	·21	-	-		30
31	·11	×	-	×	-	×	-	·09	×	·08	×	·08		31
													Year's Total.	
TOTAL	1·35	2·02	2·46	2·57	1·27	1·57	2·18	2·34	1·62	1·44	1·96	4·88	26·16	
* Days with .01 in. or more.	15	4	18	14	1~~0~~1	9	10	13	10	12	12	19	146	
* Days with .04 in. or more.	12	3	16	10	6	9	10	13	10	12	12	19	132	

Dup copy recd. 14/10/35

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† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) Alfred Lascelles

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 345315

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at The Cliff, Terrington York
in the County of Yorkshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground ' ft. 9 in.
,, Ground ,, Sea Level 350 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·36			·25					·76	·15	·07	·17		1
2				·53		·05				·49	·07			2
3	·03	·31	·25	·23		·28			·15	·56	·17			3
4			·04	·02		·23				·71	·05			4
5	·13			·04		·29			·05					5
6	·18					·26	·01							6
7	·17			·07		·24				·23	·36	·17		7
8	·04			·12		·01		·30		·11	·05			8
9			·01	·14		·16				·73	·20			9
10		·08		·02		·04								10
11						·05					·15	·09		11
12						·23								12
13	·24			·01	·16	·03			·05					13
14		·06		·	·15	·08			·11		·85	·11		14
15		·04		·42	·07				·21		·20	·9		15
16		·12	·09	·21	·08	·03			·49		·46			16
17		·06		·24	·60	·26	·02				·52			17
18	·04	·28			·09	·06	·08		·29	·05	·06			18
19		·10				·29	·13				·12			19
20		·18		·20		·13	·10				·32			20
21				·01					1·11	·30				21
22		·98	·06	·34							·11			22
23	·05	·12	·12	·07			·01	·34						23
24	·02		·09						1·13			·35		24
25	·15	·27				·12				·09	·06	·08		25
26	·23	·7					·02	·13	·47			·37		26
27	·51						·01		·40	·05	·18	·53		27
28	·25							·18	·05	·16		·18		28
29	·04		·05							·05	·09	·12		29
30		×							·52	·24	·26			30
31	·06	×		×		×			×	·19	×	·37		31
TOTAL	5 2·40	67 2·93	·71	2 2·91	1·15	2·84	·38	·95 1·25	5·79	1 4·11	35 4·21	2·65	Year's Total. 31·41	02
* Days with .01 in. or more.	16	13	8	17	6	19	8	4	14	15	20	12	152	
* Days with .04 in. or more.	14	13	7	14	6	19	4	4	14	15	20	12	142	

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* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Alfred Lascelles

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3453/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at The Cliff, Tenington

in the County of York.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" Ground " Sea Level 350 ft.

Corr: for acc: and days by comparison with surrounding stations

Ann total corr for auth.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	x	x ·09	·29	x ·19		·12	x	·23	·11			✓		1
2	✓	✓	·81	✓		·83	x ·14	·08			·14	✓ ·05		2
3	–		·			x ·17			·12					3
4	x		·13		✓	✓		·12	x ·14		·15	·25		4
5	x ·24		·03		–		x	·91	✓			·08		5
6	·18		·04		x		x ·11		·39	·10	x ·08			6
7	·12				✓ ·06		x ·66			x ·10	✓	·17		7
8	·18		·02				✓			x		✓ ·06		8
9	·32		x ·20							x ·06	·33	✓		9
10	·10		x					·16		✓	·25	✓		10
11				x		✓	·22		·06		·54			11
12				3·8	·15	x ·67	·28	·24	·17		·15			12
13				·09	·07	·15	✓			x ·18	x	·36		13
14				·50		·25	x ·06		x	x	x ·12	·27		14
15	x			·03		x ·09	·06	·68	x ·19	·11	·15			15
16	✓ ·20	·04		·02		✓			✓		·44	✓		16
17		·50					·14				·20	x		17
18								·12		·19		–		18
19	·52	·12					·14	·10		✓ ·05		–		19
20	x ·18	x ·09	·04				·12			✓		– ·05		20
21	✓	✓				·48				✓				21
22	✓	x ·51	x ·12	✓	·14	·41	✓				✓	·04		22
23		✓	x	x ·11	·21		x ·50				✓			23
24	·11	·14	–	✓	·55		–		·15	·39	✓			24
25	x ·31	·10	·04				✓		·18	·06	– ·06			25
26	✓		x ·15				–		·06	·17	✓			26
27	·46	·06	x				x		x ·09	– ·07				27
28	·22	·74	·07				x ·68		–	x		·08		28
29	·61	·26	·19		·31	x ·63	✓		✓	x	·17			29
30	·04	✕	–		x ·44	x	x ·18			·44				30
31	·03	✕	·11	✕	x	✕	✓		✕		✕	·08	"d"	31
TOTAL	3·82	2·64	2·24	1·52	1·93	3·80	3·29	3·03	1·66	1·92	2·78	1·49	Year's Total 30·12	
* Days with .01 in. or more.	23	13	17	11	11	14	22	9	15	18	18	15	(187)	
* Days with .04 in. or more.	17	10	15	6	9	11	16	9	12	14	13	9	(141)	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Alfred J. Lascelles [P.T.O.

3454

Section **A** for the entry of Da

AIR MINISTRY.

Y FOR OFFICIAL USE.

RGANIZATION.

FORM 1090.

REGIST

Kept at TERRINGTON

in the County of Y

Diameter of Funnel of Gauge 8

Height of top of Gauge above Ground

,, Ground ,, Sea Leve

THE MORNING MEASURE

An observer who does not conform to thi
year in the space on the right of this

Pl

ing

Jan. 1, following

3454

TERRINGTON RECTORY

1931 — 32

280608

Date	Jan.	Feb.	March	Ap							Nov.	Dec.	Date
	in.	in.	in.								in.	in.	
1	—	—	·17	—	—	—	—	—	·04	·01	·04	·02	1
2	—	·03	—	—	—	·31	—	—	·64	·02	·01	·15	2
3	—	Tr	—	·85	—	—	·18	—	1·04	·01	·13	·27	3
4	—	·06	—	·02	—	—	·07	—	1·46	Tr	·23	Tr	4
5	—	·05	—	—	·05	·50	·22	·33	Tr	—	—	·22	5
6	—	·23	·01	—	—	·16	—	·01	·02	·25	Tr	—	6
7		—	Tr	—	—	·13	—	·04	—	·03	·25	·01	7
8	·17	·06	·14	·05	·10	·04	·37	·29	—	—	·01	—	8
9	—	·41	·24	·17	·01	·16	·04	·02	—	Tr	·35	·03	9
10	Tr	·02	·22	—	·11	·12	Tr	·08	—	Tr	·13	Tr	10
11	·08	·18	Tr	—	—	·02	—	Tr	·05	—	·18	—	11
12	·17	—	—	—	—	Tr	·75	·08	—	·12	·01	—	12
13	·11	—	·02	—	—	·01	·35	·01	—	—	Tr	—	13
14	·03	·16	·02	—	Tr	·88	·09	·69	—	—	·38	·01	14
15	·01	·03	—	·08	·02	—	·15	·15	—	Tr	·02	Tr	15
16	·03	·29	—	·14	·02	·40	·13	·49	·20	Tr	—	—	16
17	—	·07	—	·45	—	·17	·05	Tr	—	Tr	Tr	—	17
18	·11	·07	·01	·23	—	·40	·17	·02	—	·01	·73	—	18
19	·02	·11	—	·03	Tr	·03	·07	·10	·06	·04	·01	—	19
20	—	·07	—	·05	—	—	—	·10	—	—	·02	·02	20
21	·12	Tr	Tr	·06	·14	—	—	·01	·09	—	·01	Tr	21
22	·02	·10	—	·05	·25	—	—	—	Tr	—	Tr	—	22
23	·12	·03	—	·19	·49	·30	·33	—	·02	Tr	·65	·11	23
24	Tr	·03	·01	·13	·01	—	·02	·01	·02	—	—	·01	24
25	Tr	Tr	—	·13	·07	—	·35	—	·05	·01	·01	Tr	25
26	—	·06	—	·08	—	—	·02	—	·02	—	·29	—	26
27	·15	·06	—	·12	·20	—	·05	—	—	·15	·33	·03	27
28	·23	·01	—	·04	·07	—	·06	—	—	—	Tr	Tr	28
29	·08	×	—	—	·01	—	·06	—	·01	·50	·03	·41	29
30	·06	×	—	·17	·02	·01	·20	—	·03	—	—	—	30
31	·49	×	—	×	—	×	·01	—	×	—	×	·05	31
TOTAL	2·00	2·13	·84	3·04	2·17	3·64	3·74	2·43	3·75	1·15	3·82	1·34	YEAR'S TOTAL 30·05
*Days with ·01 in. or more.	17	21	9	19	15	16	22	16	15	11	21	13	195
*Days with ·04 in. or more.	12	15	3	17	10	12	19	10	9	5	12	6	130

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*See Instruction 2 (*f*) on other side.

(Signed) J. S. Wimbush

[P.T.O.

3454

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at TERRINGTON Rectory

in the County of York

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 250 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	·17	—	—	—	—	—	·04	·01	·04	·02	1
2	—	·03	—	—	—	·31	—	—	·64	·02	·01	·15	2
3	—	Tr	—	·85	—	—	·18	—	1·04	·01	·13	·27	3
4	—	·06	—	·02	—	—	·07	—	1·46	Tr	·23	Tr	4
5	—	·05	—	—	·05	·50	·22	·33	Tr	—	—	·22	5
6	—	·23	·01	—	—	·16	—	·01	·02	·25	Tr	—	6
7	[illegible]	—	Tr	—	—	·13	—	·04	—	·03	·25	·01	7
8	·17	·06	·14	·05	·10	·04	·37	·29	—	—	·01	—	8
9	—	·41	·24	·17	·01	·16	·04	·02	—	Tr	·35	·03	9
10	Tr	·02	·22	—	·11	·12	Tr	·08	—	Tr	·13	Tr	10
11	·08	·18	Tr	—	—	·02	—	Tr	·05	—	·18	—	11
12	·17	—	—	—	—	Tr	·75	·08	—	·12	·01	—	12
13	·11	—	·02	—	—	·01	·35	·01	—	—	Tr	—	13
14	·03	·16	·02	—	Tr	·88	·09	·69	—	—	·38	·01	14
15	·01	·03	—	·08	·02	—	·15	·15	—	Tr	·02	Tr	15
16	·03	·29	—	·14	·02	·40	·13	·49	·20	Tr	—	—	16
17	—	·07	—	·45	—	·17	·05	Tr	—	Tr	Tr	—	17
18	·11	·07	·01	·23	—	·40	·17	·02	—	·01	·73	—	18
19	·02	·11	—	·03	Tr	·03	·07	·10	·06	·04	·01	—	19
20	—	·07	—	·05	—	—	—	·10	—	—	·02	·02	20
21	·12	Tr	Tr	·06	·14	—	—	·01	·09	—	·01	Tr	21
22	·02	·10	—	·05	·25	—	—	—	Tr	—	Tr	—	22
23	·12	·03	—	·19	·49	·30	·33	—	·02	Tr	·65	·11	23
24	Tr	·03	·01	·13	·01	—	·02	·01	·02	—	—	·01	24
25	Tr	Tr	—	·13	·07	—	·35	—	·05	·01	·01	Tr	25
26	—	·06	—	·08	—	—	·02	—	·02	—	·29	—	26
27	·15	·06	—	·12	·20	—	·05	—	—	·15	·33	·03	27
28	·23	·01	—	·04	·07	—	·06	—	—	—	Tr	Tr	28
29	·08	×	—	—	·61	—	·06	—	·01	·50	·03	·41	29
30	·06	×	—	·17	·02	·01	·20	—	·03	—	—	—	30
31	·49	×	—	×	—	×	·01	—	×	—	×	·05	31

	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	YEAR'S TOTAL
TOTAL	2·00	2·13	·84	3·04	2·17	3·64	3·74	2·43	3·75	1·15	3·82	1·34	30·05
*Days with ·01 in. or more.	17	21	9	19	15	16	22	16	15	11	21	13	195
*Days with ·04 in. or more.	12	15	3	17	10	12	19	10	9	5	12	6	130

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*See Instruction 2 (*f*) on other side.

(Signed) J. Wimbush [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3454

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at TERRINGTON Rectory

in the County of YORK

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 250 ft.

april 1" high.

906 sent 11/5/33 suggesting amendments to april as under.

Observer confirms our suggestions f 950/24/29. 13/5/33.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	tr.	—	·12	·26	—	·35	tr	·20	·08	·05	·02	1
2	tr	—	—	tr.	·80	—	—	—	·82	·12	·09	·06	2
3	—	—	—	—	—	—	·09	—	tr	·04	tr	·05	3
4	·01	tr	—	·05	·04	·01	·11	—	—	—	·01	·01	4
5	·10	·01	tr	·02	·20	—	·06	—	·07	—	—	·02	5
6	·51	—	·03	·01	—	—	—	—	·09	—	—	—	6
7	—	tr	·29	·11	—	·01	·08	—	·32	·20	·03	—	7
8	—	·07	—	·10	—	—	—	—	·21	·17	·06	—	8
9	·17	·07	·03	·20	—	—	—	—	—	—	—	·11	9
10	·06	·10	·02	—	—	—	·06	—	·16	·36	·01	·06	10
11	·10	·11	·02	·04	·40	·18	·43	—	—	·04	·02	·01	11
12	·25	·04	·01	·01	·17	—	—	—	—	·29	·05	—	12
13	tr	·20	—	·08	·02	—	·01	·01	·24	·08	—	—	13
14	tr	·02	—	—	—	—	—	—	—	·02	tr	·09	14
15	—	—	—	—	·02	—	—	—	—	·02	·12	·10	15
16	·15	—	—	—	·04	—	—	—	—	·03	·03	·01	16
17	tr	—	·02	·03	·01	—	·01	—	·01	·14	—	—	17
18	—	—	—	—	·05	tr	—	—	—	—	·02	—	18
19	—	·02	—	·01	·03	—	·01	—	—	·20	tr	tr	19
20	—	—	·05	·12	·23	—	·11	·22	—	·08	·01	·01	20
21	·01	—	·19	·22	1·42	—	·02	·47	—	·37	—	·09	21
22	tr	—	·64	·02	·03	—	·27	—	—	·07	·22	·02	22
23	tr	·03	—	·03	tr	tr	·04	—	—	·02	·04	tr	23
24	—	·01	—	~~·22~~	·04	—	·71	—	·06	—	—	tr	24
25	—	·04	—	·22 ~~·70~~	·03	—	—	—	—	·25	·02	·01	25
26	tr	—	—	·07 ~~·10~~	·38	—	·27	—	—	·06	·04	tr	26
27	—	—	·35	·10 ~~·35~~	·09	·27	·09	—	·03	·02	·10	·04	27
28	—	—	·12	·06 ~~·35~~	·30	—	·19	·12	—	·15	tr	·05	28
29	·02	—	·20	·06	·08	—	·18	·64	·07	·50	·22	·22	29
30	—	×	·12	—	tr	·35	·03	tr	·03	·05	·32	·23	30
31	·01	×	·03	×	—	×	·38	—	×	·01	×	·05	31
TOTAL	1·41	·72	2·12	1·67 ~~2·75~~	4·64	·82	3·50	1·46	2·31	3·37	1·46	1·26	YEAR'S TOTAL 24·74 ~~25·82~~
*Days with ·01 in. or more.	11 ~~15~~	12	15	21	21	5	21	5	13	25	19	20	188
*Days with .04 in. or more.	7	7	8	14	15	3	16	4	10	19	11	12	126

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*See Instruction 2 (*f*) on other side,

Rev Canon (Signed) J S Wimbush

P.T.O.

Section **A** for the entry of
AIR MINISTR

FORM 1090.

REGIS

Kept at Hovingham Hall

in the County of York (N.

Diameter of Funnel of Gauge

Height of top of Gauge above Groun

,, Ground ,, Sea L

THE MORNING MEASU

An observer who does not conform to
year in the space on the right of thi

3455

HOVINGHAM HALL

1931 — 40

780607

3455

FOR OFFICIAL USE.
ORGANIZATION.

sent 27.2.32

lowing

Jan. 1, following

·07.
see file.

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.								in.	in.	
1	·03	·51	—	—	— ·09	·02	·03	·01	—	·03	·10	—	1
2	—	·01	·16	—	—	—	—	—	·04	·01	—	·02	2
3	—	·08	—	·87	—	·41	—	—	·88	·02	·02	·20	3
4	·02	—	—	·08	—	·02	·18	—	·91	—	·24	·21	4
5	·07	·03	—	·04	—	—	·06	—	2·31	—	·29	—	5
6	—	·11	—	—	·11	·61	·02	·28	·02	—	—	·16	6
7	—	·28	·03	—	—	·26	·16	·02	—	·29	—	—	7
8	—	—	·03	—	—	·30	·06	·08	—	·02	·27	·03	8
9	·16	·05	·09	·03	·06	·03	·36	·22	—	—	·01	—	9
10	—	·5	·25	·15	—	·05	—	·04	—	·01	·45	·04	10
11	·01	·01	·19	—	·25	·26	—	·06	·01	—	·15	—	11
12	·06	·25	·15	—	—	·04	·04	—	·05	—	·15	—	12
13	·15	—	—	—	—	—	·68	·04	—	·18	—	—	13
14	·14	—	·05	—	—	·02	·26	—	—	—	—	—	14
15	·02	·1	—	—	—	1·01	·09	·95	—	—	·41	·02	15
16	·01	·19	·01	·08	·04	—	·16	·03	—	—	·02	—	16
17	·05	·37	—	·15	·02	·45	·15	·57	·10	—	—	—	17
18	—	·09	—	·58	—	·10	·08	·06	—	—	—	—	18
19	·12	·06	·01	·21	—	·48	·24	·03	—	·03	·82	—	19
20	·03	·25	—	·05	—	·06	·11	·21	·05	·03	·01	—	20
21	·01	·12	—	·02	—	—	—	·03	·03	—	·03	·02	21
22	·14	—	—	·05	·16	—	—	—	·01	—	·01	·01	22
23	·05	·12	—	·07	·22	·03	—	—	·03	—	—	—	23
24	·14	·04	—	·16	·29	·27	·26	—	·02	—	·57	·12	24
25	·02	·04	—	·17	·43	—	·06	·04	·01	·09	—	·02	25
26	—	·02	—	·08	·04	—	·65	—	·01	·02	·03	—	26
27	·04	·06	—	·14	·02	—	·08	—	·01	—	29	—	27
28	·2	·05	—	·09	—	—	·06	—	—	·17	35	·08	28
29	·21		—	·05	·27	—	·03	—	·01	—	—	·01	29
30	·12	×	—	—	·08	—	·11	—	—	·61	·08	·36	30
31	·05	×	—	×	·76	×	·08	—	×	—	×	— ·07	34·81 31
TOTAL	·51 ~~1·85~~ 2·33	— ~~3·34~~ 2·83	— 0·97	·09 ~~3·07~~ 3·16	·02 ~~2·84~~ 2·77	·03 ~~4·42~~ 4·43	·01 ~~4·01~~ 3·99	— ~~2·67~~ 2·66	·03 ~~4·50~~ 4·53	·10 ~~1·61~~ 1·58	— ~~4·26~~ 4·15	~~1·34~~ 1·41	YEAR'S TOTAL ~~34·77~~
*Days with ·01 in. or more.	23	~~23~~22	10	~~19~~20	15	18	24	~~16~~15	~~17~~18	13	~~20~~19	~~14~~15	212
*Days with ·04 in. or more.	~~15~~16	~~19~~18	6	~~17~~18	~~13~~12	13	21	11	~~3~~7	~~5~~6	~~12~~11	~~8~~7	~~145~~146

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*See Instruction 2 (*f*) on other side.

(*Signed*) Bligley Day
for Capt. W. A. Worsley

[P.T.O.

3455

Section **A** for the entry of FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Hovingham Hall

in the County of York (N. Riding)

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft 9 in.

,, Ground ,, Sea Level 119 ft.

WD

corr. for WD + circ C sent 27.2.'32

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·07. See file.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·03	·51	–	–	– ·09	·02	·03	·01	–	·03	·10	–	1
2	–	·01	·16	–	–	–	–	–	·04	·01	–	·02	2
3	–	·08	–	·87	–	·41	–	–	·88	·02	·02	·20	3
4	·02	–	–	·08	–	·02	·18	–	·91	–	·24	·21	4
5	·07	·03	–	·04	–	–	·06	–	2·31	–	·29	–	5
6	–	·11	–	–	·11	·61	·02	·28	·02	–	–	·16	6
7	–	·28	·03	–	–	·26	·16	·02	–	·29	–	–	7
8	–	–	·03	–	–	·30	·06	·08	–	·02	·27	·03	8
9	·16	·05	·09	·03	·06	·03	·36	·22	–	–	·01	–	9
10	–	·5	·25	·15	–	·05	–	·04	–	·01	·45	·04	10
11	·01	·01	·19	–	·25	·26	–	·06	·01	–	·15	–	11
12	·06	·25	·15	–	–	·04	·04	–	·05	–	·15	–	12
13	·15	–	–	–	–	–	·68	·04	–	·18	–	–	13
14	·14	–	·05	–	–	·02	·26	–	–	–	–	–	14
15	·02	·1	–	–	–	1·01	·09	·95	–	–	·41	·02	15
16	·01	·19	·01	·08	·04	–	·16	·03	–	–	·02	–	16
17	·05	·37	–	·15	·02	·45	·15	·57	·10	–	–	–	17
18	–	·09	–	·58	–	·10	·08	·06	–	–	–	–	18
19	·12	·06	·01	·21	–	·48	·24	·03	–	·03	·82	–	19
20	·03	·25	–	·05	–	·06	·11	·21	·05	·03	·01	–	20
21	·01	·12	–	·02	–	–	–	·03	·03	–	·03	·02	21
22	·14	–	–	·05	·16	–	–	–	·01	–	·01	·01	22
23	·05	·12	–	·07	·22	·03	–	–	·03	–	–	–	23
24	·14	·04	–	·16	·29	·27	·26	–	·02	–	·57	·12	24
25	·02	·04	–	·17	·43	–	·06	·04	·01	·09	–	·02	25
26	–	·02	–	·08	·04	–	·65	–	·01	·02	·03	–	26
27	·04	·06	–	·14	·02	–	·08	–	·01	–	29	–	27
28	·2	·05	–	·09	–	–	·06	–	–	·17	35	·08	28
29	·21		–	·05	·27	–	·03	–	·01	–	–	·01	29
30	·12	×	–	–	·08	–	·11	–	–	·61	·03	·35	30
31	·05	×	–	×	·76	×	·08	–	×	–	×	–	34·81 31
TOTAL	·51 ~~1·85~~ 2·33	– ~~3·34~~ 2·83	0·97	·09 ~~3·07~~ 3·16	·02 ~~2·84~~ 2·77	·03 [illegible] 4·43	·01 ~~4·01~~ 3·99	– ~~2·67~~ 2·66	·03 ~~4·50~~ 4·53	·10 ~~1·61~~ 1·58	– ~~4·26~~ 4·15	·07 ~~1·34~~ 1·41	YEAR'S TOTAL ~~34·77~~
*Days with ·01 in. or more.	23	~~23~~ 22	10	~~19~~ 20	15	18	24	~~16~~ 15	~~17~~ 18	13	~~20~~ 19	~~14~~ 15	212
*Days with ·04 in. or more.	~~15~~ 16	~~19~~ 18	6	~~17~~ 18	~~13~~ 12	13	21	11	~~8~~ 7	~~5~~ 6	~~12~~ 11	~~8~~ 7	~~145~~ 146

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(Signed) Bligley Day
for Capt. W. A. Worsley

[P.T.O.

*See Instruction 2 (*f*) on other side.

3455

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Hovingham Hall

in the County of York (N.Riding)

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft 9 in.

„ Ground „ Sea Level 119 ft.

WD

no reply from obsr re Jan 1st 33
1st value used.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following (·07)

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	·02	—	·04	—	—	·35	·53	—	·08	—	—	1
2	·06	—	—	·10	·28	—	·29	·01	·25	·04	·07	·40	2
3	—	—	—	·01	1·12	—	—	—	·85	·08	·08	·03	3
4	—	—	—	—	—	—	·09	—	—	·03	—	·09	4
5	·04	—	—	—	·11	·02	·08	·03	—	—	·02	·05	5
6	·11	·05	—	·04	·23	—	—	—	·11	—	—	·02	6
7	·59	—	·01	—	—	·01	—	—	·10	—	—	·03	7
8	—	—	·06	·06	—	—	—	—	·33	·21	·08	·03	8
9	—	·05	·37	·12	—	—	—	—	·16	·17	·08	·02	9
10	·31	·11	—	·24	—	—	—	—	·01	·02	—	·11	10
11	·15	·05	·04	—	—	—	·19	—	·20	·45	·01	·09	11
12	·16	·06	·04	·02	·48	·11	·63	—	·10	·05	·06	—	12
13	·33	·10	·02	—	·14	—	—	—	·00	·34	·07	·01	13
14	—	·19	·01	·10	·06	—	—	·02	·39	·07	—	·13	14
15	·01	·05	—	·03	—	—	—	—	—	·03	—	·01	15
16	—	—	—	·01	·04	—	—	—	—	·04	·07	·10	16
17	·19	—	—	—	·11	—	—	—	—	·05	·02	·04	17
18	—	·01	—	·01	—	—	—	—	·01	·13	—	—	18
19	—	—	—	—	·04	—	—	—	—	—	·02	—	19
20	—	—	—	·11	·10	—	·04	—	—	·28	—	—	20
21	—	—	·09	·12	·36	—	·13	·23	—	·12	—	·03	21
22	·02	—	·29	·15	2·03	—	·16	·53	—	·39	·05	·09	22
23	—	—	·62	·08	·08	—	·28	—	—	·05	·39	·05	23
24	—	·05	—	·05	·01	—	·07	—	·02	·03	·04	·03	24
25	—	·01	—	—	·04	—	·65	—	·15	—	~~·06~~	—	25
26	—	·04	—	·26	·07	—	—	—	—	·30	·03	—	26
27	—	·01	—	·05	·29	—	·27	—	·03	·05	·04	·01	27
28	—	—	·44	·13	·06	·04	·05	—	·01	·04	·14	·08	28
29	—	—	·07	·03	·33	—	·13	·17	—	·17	·02	·11	29
30	·02	×	·29	·09	·08	·03	·19	1·09	·05	·50	·35	·27	30
31	·02	×	·08	×	—	·35	·08 ·63	—	~~×~~ ·08	·08	×	·26 ·02	31
TOTAL	2·01	~~·80~~ ·78	2·64	1·81	6·06 ✓	·56	3·86	2·08	2·85	3·80	1·64	~~2·09~~ 2·16	YEAR'S TOTAL 30·08
*Days with ·01 in. or more.	13 ✓	~~14~~ 13	~~14~~ 15	~~22~~ 21	21 ✓	~~5~~ 6	17 ✓	~~8~~ 7	~~16~~ 17	~~24~~ 25	19 ✓	~~24~~ 25	199
*Days with ·04 in. or more.	~~10~~ 9	10 ✓	~~11~~ 12	~~16~~ 15	20 ✓	~~1~~ 3	17 ✓	~~5~~ 4	~~11~~ 12	~~22~~ 21	13 ✓	~~14~~ 15	151

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(Signed) Bingley Day
for Capt. W. A. Worsley

P.T.O.

*See Instruction 2 (*f*) on other side.

3455

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3455

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Hovingham Hall

in the County of Yorks. N. Riding

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ..... ft 9 in.

,, Ground ,, Sea Level 119 ft.

February about 7" High

Feb 24-25 entries appear to be transposed, ref nearby records HL. 112/60

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	·02	·01	·05	—	—	—	·01	·06	—	—	—	1
2	·08	·05	·17	—	—	—	—	—	—	·03	·22	—	2
3	·29	—	·27	—	—	—	—	—	—	·04	·33	—	3
4	—	·08	·19	—	·25	—	—	—	—	—	·19	—	4
5	·11	·02	·23	—	·05	—	—	—	—	—	·08	—	5
6	·04	·01	·12	—	·15	—	—	—	—	—	—	—	6
7	·02	·11	·10	·04	·30	—	—	—	—	·02	—	·06	7
8	—	·14	·07	—	·39	—	—	—	—	1·07	—	·05	8
9	·02	—	·42	·04	·05	—	·36	—	—	—	·08	·13	9
10	—	·39	—	—	·07	—	·35	—	—	·24	—	·02	10
11	·06	·11	—	—	—	·15	·06	—	—	·80	·08	—	11
12	·04	—	—	—	·09	—	·12	—	—	·05	·02	—	12
13	·03	—	—	—	—	·40	·08	—	—	—	—	·08	13
14	—	—	·06	—	·30	—	·23	—	—	·12	·10	—	14
15	·21	·02	—	—	—	—	·36	—	—	·03	·37	·04	15
16	·95	—	·03	—	—	—	·09	·16	—	·12	·24	·11	16
17	·28	—	·23		·30	·14	·02	—	—	—	·30	—	17
18	·06	·11	·12	·01	—	·40	—	·02	·06	·02	·33	·02	18
19	—	·34	·22	·02	·04	·59	—	·08	—	—	·12	—	19
20	—	·09	·30	·05	—	·85	·01	—	—	—	·05	—	20
21	—	·07	·01	—	—	—	—	—	·09	·04	·04	—	21
22	—	—	—	·06	·03	·07	—	·22	·02	—	·04	—	22
23	—	·75	—	—	—	·86	—	—	—	1·14	·03	—	23
24	—	·70	—	·08	·45	·06	—	·16	·34	·03	·05	—	24
25	—	1·40	—	·27	·13	·15	—	—	·64	·01	·08	·05	25
26	—	·68	—	·35	·03	—	—	—	·61	·39	·02	·09	26
27	—	1·10	—	·23	·05	—	—	—	—	·18	·10	·10	27
28	·03	·11	—	—	·11	—	—	—	—	·17	·04	—	28
29	·02	×	—	·02	·16	—	—	—	—	·21	·02	·01	29
30	—	×	—	·48	—	—	·38	—	—	·13	—	·03	30
31	— ·02	× ·01	·01 ·05	×	·04	×	·05 ·01	— ·06	×	·03	×	·17	31
TOTAL	~~2·20~~ 2·26	6·29	~~2·64~~ 2·68	~~1·70~~ 1·65	2·99	3·67	~~2·11~~ 2·12	~~·65~~ ·70	~~1·82~~ 1·76	4·87	2·93	·96	YEAR'S TOTAL 32·88 32·~~93~~
*Days with ·01 in. or more.	16 ✓	20 ✓	17 ✓	~~13~~ 12	19	10	~~12~~ 13	6 ✓	~~7~~ 6	21	23	14	17~~8~~7
*Days with ·04 in. or more.	~~11~~ 10	16 ✓	~~13~~ 14	~~10~~ 9	17	10	10	~~4~~ 5	~~6~~ 5	14	19	10	~~140~~ 139

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*See Instruction 2 (*f*) on other side,

(*Signed*) for Capt. W.A. Worsley

P.T.O.

w w w 1g.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3455

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Hovingham Hall,

in the County of York. (N.Riding)

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft 9 in.

,, Ground ,, Sea Level 119 ft.

W.D.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ~~13.4.35~~ ·01

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·02	·15	—	—	—	—	—	·03	·02	·02	·11	—		1
2	·04	—	·01	—	—	—	—	·52	—	·11	—	·12		2
3	·02	·03	·08	—	—	—	—	·09	·13	—	·05	·29		3
4	·08	—	·01	—	—	—	—	—	—	·10	·19	·03		4
5	·02	—	·15	·23	—	—	—	—	·04	·03	—	·56		5
6	—	—	·10	—	·12	—	—	·03	—	—	·12	·43		6
7	·01	·02	—	—	·40	·05	—	1·10	·01	·19	·02	·47		7
8	·08	·04	·02	—	—	·13	—	—	—	·02	·01	·27		8
9	—	—	·03	—	·03	·13	—	·12	—	·06	·18	·05		9
10	·02	—	·02	·13	—	—	—	·03	—	—	·02	·14		10
11	·01	—	·43	·09	—	—	—	·31	—	—	·09	·01		11
12	·35	—	·34	·35	—	—	—	·11	—	—	·02	·24		12
13	·03	·01	·08	·09	—	—	·29	·04	—	—	·09	·20		13
14	·42	—	·01	·07	—	—	1·35	·03	—	—	·05	·01		14
15	·18	—	·38	—	·04	—	·08	—	—	·10	·18	·21		15
16	·02	—	·10	—	·31	—	·01	·04	—	·14	—	·08		16
17	·30	—	—	—	·06	·25	—	—	—	·05	·08	—		17
18	·06	—	·07	—	·01	—	·26	—	·23	·07	·04	·20		18
19	·22	—	·02	·10	·26	·13	·03	—	—	—	—	·16		19
20	—	—	·27	·08	·03	·18	—	—	·03	·09	—	·01		20
21	—	—	·04	·06	·02	·04	—	·02	·10	—	—	—		21
22	—	—	—	—	—	·52	—	·01	·03	·08	—	—		22
23	—	—	—	·01	—	—	—	·10	·42	·01	—	·09		23
24	—	—	·06	·35	—	—	·06	—	—	·08	—	·10		24
25	—	—	·01	·04	—	·17	·05	—	·17	·08	—	·05		25
26	·10	·04	—	·26	—	—	·03	—	·06	·11	—	·60		26
27	·12	·70	—	·30	—	—	—	—	·28	·06	·04	·03		27
28	—	1·37	—	·13	—	·01	·12	—	·03	·10	—	·11		28
29	—	X	—	·35	—	·03	·03	·37	—	—	—	·27		29
30	—	X	·04	—	—	—	·07	·10	·03	—	—	·10		30
31	·05 15	X	·01	X	—	X	·47 ·03	— ·02	X ·03	·13 ·11	X	·83 ·81		31
TOTAL	~~2·14~~ 2·27	~~2·36~~ 2·21	2·28	2·63	1·28	1·64	2·82 5	~~3·05~~ 3·04	1·57	~~1·63~~ 1·72	~~1·46~~ 1·15	4·78	Year's Total 27·38 8	
*Days with ·01 in. or more.	20 ✓	~~8~~ 7	22 ✓	16 ✓	10 ✓	11 ✓	~~13~~ 14	17 ✓	14 ✓	20 ✓	~~14~~ 15	~~20~~ 28	194 ✓	
*Days with .04 in. or more.	~~7~~ 13	~~5~~ 4	13 ✓	15 ✓	6 ✓	9 ✓	9 ✓	11 ✓	8 ✓	~~16~~ 17	~~X~~ 11	21 ✓	187 ✓	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) Bingley Daws for Capt. W. A. Worsley

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3455

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Hovingham Hall

in the County of York. (N. Riding)

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft 9 in.

,, Ground ,, Sea Level 119 ft.

W.D (as in previous years)

YS. 12/00

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·28

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01	—	·05	—	—	—	—	—	—	·16	·10	·35		1
2	·38	—	—	·27	—	—	—	—	·62	·16	·24	—		2
3	·02	—	—	·60	—	·07	—	—	—	·55	·12	·15		3
4	·01	·38	·29	·23	—	·16	—	—	·13	·02	·17	—		4
5	—	—	·03	—	—	·30	—	—	·01	·76	·07	—		5
6	·09	·26	—	·03	—	·42	—	—	·09	·13	·04	—		6
7	·25	—	—	·02	—	·25	—	—	—	—	—	—		7
8	·15	·02	—	·08	—	·16	—	—	—	·08	·31	·12		8
9	·05	—	—	·15	—	·01	—	·14	—	·09	·05	·07		9
10	—	·02	—	·20	—	·19	—	—	—	·75	·21	—		10
11	·01	·05	—	·03	—	·04	—	—	—	·02	—	—		11
12	·13	·02	—	·01	—	·03	—	·02	—	—	·17	·07		12
13	—	·03	—	—	—	·44	—	—	—	—	—	—		13
14	·18	—	—	·02	·17	·02	—	—	·01	—	—	—		14
15	—	—	·01	—	·15	·12	—	—	·23	—	·82	·18		15
16	—	·04	—	·41	·09	—	—	—	·24	—	·32	·14		16
17	·01	·15	·08	·29	·19	·07	—	·02	·43	—	·60	·01		17
18	—	·03	—	·28	·49	·20	·04	—	·04	—	·57	·04		18
19	·03	—	—	·02	·11	·15	·40	—	·18	·06	·04	—		19
20	·01	·10	—	·03	·04	·30	·13	—	—	—	·16	—		20
21	—	·29	—	·20	—	·10	·04	—	—	—	·36	—		21
22	—	·10	—	·01	—	—	—	—	·87	·31	·05	—		22
23	—	·13	·05	·23	—	—	—	—	·01	—	·07	—		23
24	·02	·10	·13	—	—	—	—	·28	—	·02	·04	—		24
25	·06	·92	·12	—	—	—	—	—	1·15	—	—	·33		25
26	·29	·11	—	—	—	·07	—	—	—	—	·01	·07		26
27	·65	·03	—	—	—	—	·04	·87	·45	·08	·11	·31		27
28	·10	·29	—	—	—	—	·04	—	·32	·06	·19	·69		28
29	·03	×	—	—	—	—	—	·70	·08	—	·03	·19		29
30	·02	×	·08	—	—	—	—	—	·06	·03	·05	·11		30
31	·03	×	—	×	—	×	—	·13	×	·31	×	·01		31
TOTAL	2·53	3·07	·84	3·11	1·24	3·10	·69	2·16	4·92	3·59	4·84	2·84	Year's Total. 32·93	
* Days with .01 in. or more.	22	19	9	19	7	19	6	7	17	17	28	16	183	
* Days with .04 in. or more.	11	13	7	11	7	16	6	5	14	13	23	14	140	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Blenley Day for Capt. W. A. Worsley [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3455

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Hovingham Hall

in the County of York. (North Riding)

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft 9 in.

,, Ground ,, Sea Level 119 ft.

Covd. for W.D.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: ·11

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·28	·04	·13	·10	–	·02	·10	–	–	·01	–	–		1
2	·14	·08	·10	·15	–	·10	·02	·28	·07	–	·03	·03		2
3	·03	–	·38	–	–	·45	·11	·20	–	–	·12	·02		3
4	·01	·03	·01	–	–	·18	·05	–	·26	–	·14	·02		4
5	·21	–	·08	–	–	–	–	·48	·09	–	–	·38		5
6	·17	–	·01	–	–	–	–	·13	–	–	·11	–		6
7	·04	–	–	–	·06	·03	·09	1·18	·52	·08	·02	·07		7
8	·25	–	·05	–	–	–	·48	–	·01	·05	–	·08		8
9	·21	–	·04	–	–	–	–	–	–	·11	·31	·21		9
10	·34	–	·13	–	·04	–	–	–	–	·09	–	–		10
11	·13	–	–	·04	–	–	·02	·16	–	–	·23	–		11
12	–	–	–	·18	–	·05	·19	·04	·10	–	·65	–		12
13	–	–	–	·27	·13	·59	·27	·14	·20	·14	·11	–		13
14	–	–	–	·09	·24	·15	·02	–	–	·02	·07	·46		14
15	–	–	–	·44	–	·28	·11	–	·08	·08	·07	·49		15
16	·17	–	–	·03	–	·20	·05	·91	·07	–	·16	·03		16
17	–	–	–	·02	–	–	·01	–	–	·02	·43	·01		17
18	·15	·53	–	–	–	–	·12	·01	–	·30	·21	·02		18
19	–	·04	·01	·05	–	–	·06	·12	–	–	·03	·03		19
20	·34	·15	–	–	–	–	·11	·09	–	·01	–	–		20
21	·35	·11	–	–	·04	–	·14	–	–	·04	–	–		21
22	·04	–	–	–	–	·64	–	–	–	–	–	·01		22
23	–	·42	·15	–	·11	·74	·04	–	–	–	–	·02		23
24	–	·02	·01	·09	·14	–	·50	–	–	–	–	–		24
25	·08	·08	–	·09	·54	–	–	–	·21	·24	–	–		25
26	·35	–	·03	–	–	–	·05	–	·32	·04	–	–		26
27	·02	·15	·24	–	–	–	–	–	·06	·17	·06	–		27
28	·22	·02	·03	–	·03	–	–	–	·13	·11	–	–		28
29	·59	·54	·05	–	–	–	·35	–	·02	–	·02	·09		29
30	·54	×	·13	–	·28	·72	·07	–	·02	·01	·14	·04		30
31	·02	×	–	×	·37	×	·35	–	×	·45	×	–		31
TOTAL	·04 ~~1·68~~ 4·44	·13 ~~2·21~~ 2·30	·10 ~~1·58~~ 1·55	– ~~1·56~~ 1·45	·02 ~~1·98~~ 2·00	·10 ~~4·15~~ 4·23	– ~~3·31~~ 3·21	– 3·74	·01 ~~2·16~~ 2·17	– ~~1·97~~ 1·96	– 2·91	·11 ~~2·01~~ 2·12	Year's Total ~~32·25~~ 32·08	✓
* Days with .01 in. or more.	23	13	17	11 ~~12~~	12 ~~[illegible]~~	13	22 ~~13~~	12	~~15~~ 16	~~18~~ 17	18	~~17~~ 18	192	✓
* Days with .04 in. or more.	19	10	11	9 ~~10~~	10	12 ~~11~~	18 ~~19~~	11	12	13	14	~~8~~ 9	148	✓

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) Sleigh Day

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3455

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

File No. 169693/32

Kept at Hovingham Hall

in the County of York. (North Riding)

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 9 in.

,, Ground ,, Sea Level 119 ft.

Circ C sent 5·2·38

Value Dec 31st est. sun shws. B.

W D

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·11	0·36	·43	/	/	/	·05	/	/	/	·15	·26		1
2	·04	·02	·10	/	/	·01	/	/	·26	/	/	·60		2
3	·03	·12	·03	·20	/	·29	/	/	/	/	·01	·01		3
4	/	·05	·02	·33	/	/	·11	/	/	/	/	·04		4
5	·08	/	·08	·32	·03	/	/	·15	/	/	/	·15		5
6	·02	/	·04	/	·05	/	/	/	/	/	/	·22		6
7	·02	/	·12	·13	·20	/	·17	·85	/	/	·18	·41		7
8	/	·20	·02	·40	·11	·09	/	/	/	/	/	·01		8
9	/	·28	/	·09	/	·04	·06	/	/	/	·04	·17		9
10	·01	·02	·05	·10	·07	/	·14	·06	/	/	·31	·29		10
11	/	/	/	·18	·29	·18	·01	/	/	·04	·10	·30		11
12	/	/	·57	·31	·41	/	/	/	·05	/	/	·37		12
13	·26	·26	·62	·02	·21	·49	·01	·02	·10	/	/	·25		13
14	/	·14	/	·08	·08	·29	/	/	·07	/	/	·27		14
15	/	·02	·08	/	/	·08	/	·60	/	/	/	·28		15
16	·14	·63	·05	·24	/	/	·12	/	·20	/	/	·15		16
17	·14	·20	·35	·24	/	·08	/	·07	/	/	/	·40		17
18	·24	·04	·38	·18	/	/	/	/	·65	/	/	·05		18
19	·64	·08	·46	/	/	·04	·03	·04	·16	/	·39	/		19
20	/	/	/	·16	/	·05	/	/	/	/	·71	/		20
21	·08	/	/	·10	·84	·20	/	/	·02	/	/	/		21
22	·08	/	/	·05	·05	/	·25	/	/	·02	/	·08		22
23	·02	/	·22	·01	·10	/	·04	/	/	·37	·06	/		23
24	·30	/	/	/	·05	/	·25	/	/	1·25	·15	/		24
25	·35	/	·03	/	·05	·04	·16	/	·10	·30	/	/		25
26	·08	·63	·03	/	/	/	·07	/	/	·71	/	/		26
27	·02	·32	·05	/	·38	/	/	/	·03	/	·03	·03		27
28	·06	·87	·04	·10	/	/	·09	/	/	·23	/	·02		28
29	·01	✕ ·43	·02	/	/	/	/	/	/	·02	/	·01		29
30	·10	✕	/	/	/	/	/	/	/	/	/	·01		30
31	·16	✕	/	✕	/	✕	/	·02	✕	·09	✕	·03	33·51	✓31
TOTAL	·36 3·24 ~~2·99~~	4·33 ~~4·26~~	3·36 ~~3·79~~	3·24 ✓	2·92 ✓	~~·05~~ 1·93 ~~1·88~~	1·51 ~~1·56~~	1·71 ✓	1·64 ✓	~~·15~~ 3·18 ~~3·03~~	~~·26~~ 2·24 ~~2·13~~	(·06) 4·21 ~~4·21~~	Year's Total ~~33·56~~	✓
* Days with .01 in. or more.	23 ✓	17 ✓	~~22~~ 21	19 ✓	15 ✓	~~13~~ 14	~~15~~ 14	8 ✓	10 ✓	~~9~~ 10	11 ✓	24 ✓	186	✓✓
* Days with .04 in. or more.	16 ✓	14 ✓	~~16~~ 15	17 ✓	14 ✓	~~14~~ 13	~~12~~ 11	6 ✓	8 ✓	~~7~~ 8	9 ✓	17 ✓	148	✓✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) Bingley Dean
for Capt. Sir W. A. Worsley Bt.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 3455

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Rl No. 169693/32

Kept at Hovingham Hall

in the County of York (North Riding)

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground – ft. 9 in.

,, Ground ,, Sea Level 119 ft.

W. D.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: ·57

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·05	·09	/	/	/	·21	·04	/	·12	·08	·21	·23		1
2	·11	/	/	/	·03	·51	·01	/	·08	/	·37	·09		2
3	·25	/	/	/	/	·11	·26	/	/	·38	·07	·05		3
4	·08	/	/	/	/	/	·05	/	·17	·92	·15	/		4
5	·10	/	/	·07	/	·05	/	/	/	·16	/	·55		5
6	/	/	/	/	/	/	·08	·18	/	·07	/	·04		6
7	·15	/	/	/	/	·01	·18	/	·02	·06	/	/		7
8	·21	/	/	/	/	/	·23	·18	·05	·14	/	·02		8
9	·37	/	/	/	/	/	·51	/	/	·66	/	·14		9
10	/	·05	/	/	·03	·05	·07	·03	/	/	/	·33		10
11	·04	/	/	/	/	·17	·10	/	·10	/	·01	·04		11
12	·15	/	/	/	/	·06	·01	/	/	·17	·08	·05		12
13	·27	·27	/	/	·12	/	·03	·03	/	·49	/	/		13
14	/	·11	/	/	/	/	/	/	·14	·09	·21	·44		14
15	·31	·04	/	/	·10	/	·17	/	·05	/	/	·07		15
16	·32	/	/	/	/	/	·59	·15	/	·03	·01	·29		16
17	·34	/	/	/	·12	·06	·28	·29	·02	·02	·05	·46		17
18	/	/	/	/	·31	/	·03	·12	·05	·24	·01	/		18
19	/	/	/	/	·08	·18	/	·08	·40	·13	·37	/		19
20	/	/	/	/	·04	·11	/	·14	·29	/	/	·25		20
21	/	/	/	/	·02	/	/	·07	·04	/	·31	·19		21
22	/	/	/	/	/	/	/	·09	/	/	·01	·30		22
23	/	·06	/	/	/	·09	/	·01	/	/	·32	·24		23
24	/	/	/	/	·25	·06	/	/	·53	/	·03	·04		24
25	/	/	·10	/	·04	·01	/	·12	·30	/	·02	/		25
26	·10	·20	·01	/	·01	/	/	·10	/	·30	·82	·10		26
27	·02	·44	·10	/	·02	·02	/	/	·07	·14	/	·13		27
28	·18	·07	/	/	·08	·22	·19	·20	·01	·04	·16	/		28
29	·16	X	/	·02	·81	·32	·05	·34	·08	/	/	·04		29
30	·02	X	/	/	·95	·05	·04	/	·12	·05	·19	·05		30
31	·12	X	/	X	·13 ·21	·04 X	·02	~~·12~~	·08 X	~~·21~~	·23 X	~~·57~~		31
TOTAL	·09 3·39	1·24 ~~1·35~~	·21	·09	3·35 ~~3·14~~	2·12 ~~2·23~~	2·90	2·25 ~~2·13~~	2·60	4·30 ~~4·17~~	2 3·48	4·48	Year's Total ~~29·77~~	30·35
* Days with .01 in. or more.	20	8	3	2	18	18	19~~20~~	~~16~~17	19	19	19	23	185	✓
* Days with .04 in. or more.	18	8	2	1	~~12~~ 18	15	14~~15~~	~~13~~14	16	17	13	22	153	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Hovingham Hall

for Sir W. A. Worsley Bt

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3455

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Hovingham Hall

in the County of York (North Riding)

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground - ft. 9 in.

,, Ground ,, Sea Level 119 ft.

File No. 169693/32

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following 0·00

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·57	/	·13	/	/	/	/	·02	/	/	·02	·07		1
2	·04	/	·08	/	/	/	·08	/	·05	/	·03	·02		2
3	·31	/	/	·04	/	/	·12	·35	·25	·03	·09	/		3
4	/	/	/	·05	/	/	/	·20	/	·04	·25	·17		4
5	/	/	·37	·17	/	/	·02	·03	/	/	·09	·65		5
6	/	/	/	/	·13	/	·16	·44	/	·18	·38	·13		6
7	·22	/	/	/	/	/	·29	/	/	/	·05	/		7
8	·20	·20	·04	/	·10	/	·05	/	/	·19	·17	·04		8
9	·03	·02	·10	·04	/	/	·32	/	/	/	·10	·55		9
10	/	·05	/	/	/	/	·05	·11	/	·88	·06	·45		10
11	·28	/	·04	/	/	·04	/	·13	·18	·01	/	/		11
12	·63	/	·29	/	·05	·18	/	·35	·01	·05	/	·01		12
13	/	·07	/	/	/	/	/	/	/	·32	·05	/		13
14	/	/	·01	·17	·05	·01	/	/	·08	·19	·03	/		14
15	·58	/	/	·06	·19	·21	·26	/	·05	·15	·09	·03		15
16	·10	/	/	·06	·09	·39	·10	/	/	/	·03	·04		16
17	·04	/	·20	/	·30	·04	·03	/	/	/	·14	/		17
18	·40	·04	/	·23	·30	·03	·08	/	/	/	/	/		18
19	·36	·05	·05	/	/	·48	·51	/	/	·07	·52	/		19
20	·14	/	/	/	/	·40	/	/	/	/	/	·02		20
21	/	/	/	/	/	·05	·21	·05	·04	/	/	/		21
22	·18	/	·36	·03	/	/	/	/	·09	/	/	/		22
23	·17	/	·03	·19	·06	/	·10	/	/	·02	·34	/		23
24	·02	·03	·03	·18	/	·04	/	/	·04	·03	·09	/		24
25	/	·03	·14	·09	/	·04	·10	·14	/	/	/	/		25
26	·40	·03	/	/	/	/	/	/	/	/	·14	·05		26
27	·16	/	·09	·05	/	/	/	/	/	·39	·11	·03		27
28	·08	·69	·38	·01	/	·15	·02	/	/	·20	·07	/		28
29	·06	×	·16	·05	/	·40	·23	·07	/	·21	·28	/		29
30	·02	✕	·01	/	/	/	·63	/	/	·06	·03	/		30
31	/	✕ ·13	/	✕	/	✕	·03 ·02	/	✕	/ ·02	✕ ·07	/		31
TOTAL	4·42 ~~4·99~~	1·34 ~~1·21~~	2·38 ~~2·51~~	1·42	1·27	2·46	3·41 ~~3·30~~	1·87 ~~1·89~~	·79	3·04 ~~3·02~~	3·21 3·16	2·19 ~~2·26~~	Year's Total ~~28·37~~	27·80
* Days with .01 in. or more.	~~22~~ 21	~~12~~ 11	~~18~~ 17	15	9	14	~~20~~ 21	~~11~~ 10	9	~~17~~ 18	23	13 ~~14~~	1821	✓
* Days with .04 in. or more.	~~19~~ 18	~~8~~ 7	~~14~~ 13	13	9	12	~~16~~ 17	~~9~~ 8	8	~~13~~ 14	18	8 ~~9~~	1365	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Bingley Day
for Sir W. H. Worsley Bt.

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3455

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Jan 24th – 31st. Feb 11th & 29th estd from nearby stns

File No. 16969/32.

Sago ?

Kept at Hovingham Hall

in the County of York (North Riding)

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground – ft. 9 in.

,, Ground ,, Sea Level 119 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·11

Please read the Notes and Instructions Overleaf ✓

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	—	—	—	—	—	—	—	·01	·01	·63	—		1
2	—	—	—	·04	·02	—	·01	—	—	—	·09	·03		2
3	—	—	—	·08	—	—	—	—	—	—	·13	·09		3
4	—	·05	—	·06	—	—	—	—	—	·17	—	·06		4
5	—	·07	—	·02	—	—	·14	—	—	·11	·02	·03		5
6	—	·04	—	—	·11	—	·06	—	—	·05	·03	·26		6
7	—	·03	—	—	—	—	·03	—	—	·52	·05	·06		7
8	·15	·25	—	·04	·01	—	·04	—	·08	·02	—	·01		8
9	·05	—	—	—	—	—	·08	·10	·01	·27	·01	·09		9
10	—	—	·09	—	—	—	·01	·04	·06	·04	·69	·05		10
11	—	(·20)	·02	—	—	—	1·29	·07	—	—	·14	—		11
12	—	—	·01	—	—	—	·46	—	—	—	·62	—		12
13	—	—	·11	—	—	—	—	—	·11	—	·02	—		13
14	—	·04	·08	—	—	—	—	—	·02	—	·01	—		14
15	—	—	·01	—	·10	—	—	—	·04	·03	—	·38		15
16	—	—	·01	—	·08	—	·02	—	—	·04	·16	·03		16
17	—	—	·02	·94	—	—	·07	—	·53	·24	·05	—		17
18	—	—	·07	—	—	—	1·56	—	·03	·06	·09	—		18
19	—	·09	·04	·05	—	—	·06	·02	·13	—	·01	·09		19
20	—	·06	·06	·03	—	—	·21	·01	·05	·02	·19	·02		20
21	—	·01	·02	·02	—	—	·14	·27	·03	·01	·03	—		21
22	·14	·09	·05	·01	—	·37	—	·01	—	·09	·37	—		22
23	·04	—	·01	—	·02	·16	·03	—	·52	·02	—	—		23
24	— 4	·07	—	·02	—	—	·06	·01	·05	·08	·02	·01		24
25	—	—	—	·01	·01	—	—	—	·03	·04	·01	·07		25
26	— 4	—	—	—	·02	—	—	—	—	·02	—	—		26
27	(1·75)	·03	—	—	·23	·04	·02	·05	·01	·05	—	·01		27
28	—	·11	—	—	—	—	—	—	·01	·06	—	—		28
29	— 4	~~·02~~ (·32)	—	—	·15	—	—	·02	·01	·01	—	·03		29
30	— 4	✕	·09	—	1·11	·03	·01	—	·03	—	—	·16		30
31	~~·25~~	✕	—	✕	—	✕	—	— (·01)+	✕ (·01)+	(·35)+	✕	(·27)+		31
TOTAL	~~·65~~ (2·13)	~~·96~~ (1·46)	·69	·42	1·86	·60	4·30	~~·60~~ ·61	1·76	~~2·31~~ 2·93	~~3·37~~ 2·74	~~1·75~~ 1·86	Year's Total ~~19·25~~	~~21·23~~ 21·36
* Days with .01 in. or more.	~~5~~ 8	~~14~~ 15	15	12	11	4	19	~~10~~ 11	~~18~~ 19	23	~~21~~ 20	~~19~~ 20	~~171~~	177
* Days with .04 in. or more.	~~5~~ 8	~~10~~ 12	8	6	6	3	12	4	9	~~15~~ 16	~~10~~ 11	~~11~~ 12	~~101~~	107

foot of snow not recorded

Lt Ament 27/6

about 7" low

† Spare column, no entries required

(*Signed*)

* See Instruction 3 (f) on other side.

P.T.O.

3457

Section **A** for the entry
AIR MINIS

FORM 1

REG

Kept at Ampleforth

in the County of

Diameter of Funnel of Gauge
Height of top of Gauge above Gr
,, Ground ,, Se

THE MORNING MEA

An observer who does not conform
year in the space on the right of

—

3457

AMPLEFORTH ABBEY

1931 — 40

280607

FOR OFFICIAL USE.
LL ORGANIZATION.

1.

79a

Y.

following

Jan. 1, following

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.								in.	in.	
1													1
2				20·1									2
3													3
4									1·77				4
5													5
6													6
7													7
8													8
9		·36	·36										9
10													10
11													11
12							·58						12
13													13
14						·81		1·10					14
15													15
16													16
17													17
18											·95		18
19													19
20													20
21													21
22													22
23													23
24													24
25													25
26													26
27													27
28													28
29										·49		·35	29
30		×			·69								30
31	·47	×		×		×			×		×		31
TOTAL	2·08	2·39	1·22	3·41	2·46	4·60	3·27	3·58	4·38	1·22	5·07	1·17	YEAR'S TOTAL 34·85
*Days with ·01 in. or more.	22	22	10	21	16	20	21	13	16	14	19	11	205
*Days with ·04 in. or more.	15	14	7	17	9	13	20	12	5	6	12	7	137
40-9999	52·8	60·7	31·0	86·6	62·5	116·8	83·1	90·9	111·3	31·0	128·7	29·7	885·4

*See Instruction 2 (*f*) on other side.

(Signed)

[P.T.O.

Section A for the entry 3457

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM

REGISTER OF RAINFALL IN 1931 .

792

Kept at Ampleforth ~~(Near Gauge)~~

in the County of York NR

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level..........ft.

✓

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2				20.1									2
3													3
4									1.77				4
5													5
6													6
7													7
8													8
9		·36	·36										9
10													10
11													11
12							·58						12
13													13
14						·81		1·10					14
15													15
16													16
17													17
18											·95		18
19													19
20													20
21													21
22													22
23													23
24													24
25													25
26													26
27													27
28													28
29										·49		·35	29
30		✕			·69								30
31	·47	✕		✕		✕			✕		✕		31
TOTAL	2.08	2.39	1·22	3.41	2·46	4·60	3.27	3·58	4·38	1.22	5·07	1.17	YEAR'S TOTAL 34·85
*Days with ·01 in. or more.	22	22	10	21	16	20	21	13	16	14	19	11	205
*Days with ·04 in. or more.	15	14	7	17	9	13	20	12	5	6	12	9	137
40-9999	52.8	60.7	31·0	86.6	62·5	116·8	83.1	90·9	111·3	31.0	128·7	29.7	885.4

(Signed)..........

[P.T.O.

*See Instruction 2 (*f*) on other side.

3457

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM No.

REGISTER OF RAINFALL IN 1932.

79/5

Kept at Ampleforth

in the County of N. R. Yorks.

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2									.90				2
3													3
4													4
5													5
6	.62												6
7													7
8													8
9		.18											9
10													10
11													11
12													12
13													13
14													14
15													15
16													16
17													17
18													18
19													19
20													20
21					1.84								21
22			.62										22
23													23
24							.74						24
25				.26									25
26													26
27													27
28													28
29								.90		.47		.26	29
30		×				.44					0.40		30
31		×		×		×			×		×		31
TOTAL	1.89 ✓	0.80 ✓	2.62 ✓	1.41 ✓	5.52 ✓	0.71 ✓	3.45 ✓	1.70 ✓	2.91 ✓	3.91 ✓	1.85 ✓	1.34 ✓	YEAR'S TOTAL 28.11
*Days with ·01 in. or more.	11	13	17	19	20	8	19	6	14	24	19	20	190
*Days with ·04 in. or more.	8	6	10	13	18	2	18	4	12	20	11	12	134
40-9999	48.0	20.3	66.5	35.8	140.2	18.0	87.6	43.2	73.9	99.3	41.0	34.0	

(Signed) .... [P.T.O.

*See Instruction 2 (*f*) on other side.

3457

Section **A** for the entry of Daily Observations. **COPY FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933 .

Kept at Ampleforth

in the County of Yorks, N.R.

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground 1 ft. .... in.

,, Ground ,, Sea Level 313 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·01											1
2											·93		2
3		·07											3
4		·02											4
5		tr											5
6													6
7		·11			·67								7
8		tr	·52										8
9		·46											9
10		·05											10
11		tr											11
12													12
13													13
14							·69						14
15	0·92											·17	15
16		tr											16
17		·14				·61							17
18		·50											18
19		·13											19
20		·16											20
21		·08						·17					21
22		·61								1·13			22
23		·46											23
24		·39							·71				24
25		1·21											25
26		1·04											26
27		·11											27
28		·01											28
29				1·03									29
30		×										·17	30
31		×		×		×			×		×		31
TOTAL	1·99	5·56	2·55	2·21	3·19	2·43	2·09	0·52	2·19	5·03	2·88	0·91	YEAR'S TOTAL 31·55
*Days with ·01 in. or more.	14	19	15	12	17	13	15	8	7	18	22	13	173
*Days with ·04 in. or more.	8	15	14	8	15	8	8	4	5	15	17	9	126

40-9999 58·5 56·1 53·1

(Signed) .... [P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3457

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Ampleforth

in the County of Yorks, N.R.

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground 1 ft .... in.

,, Ground ,, Sea Level 313 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4												·72		4
5														5
6					·35			·85						6
7														7
8														8
9											·99			9
10			·46											10
11				·45										11
12														12
13	·53						1·25							13
14														14
15														15
16														16
17														17
18														18
19														19
20														20
21						·45								21
22														22
23														23
24														24
25										·33				25
26														26
27		1·40												27
28														28
29		×							·30					29
30		×												30
31		×		×		×			×		×			31
													Year's Total	
TOTAL	1·96	1·80	2·41	2·35	1·17	1·25	3·18	2·97	1·61	2·00	2·06	5·28	28·04	
*Days with ·01 in. or more.	16	4	20	16	11	9	13	16	15	17	16	27	180	
*Days with .04 in. or more.	11	2	10	13	7	7	12	13	11	16	11	20	133	

† Spare column, no entries required.

(Signed) ....

40-9999

*See Instruction 2 (*f*) on other side.

[P.T.O.

COPY FOR OFFICIAL USE.

Secti | **A** | for the entry of Daily Observations. Station No. 3457

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

79·5

Kept at Ampleforth

in the County of Yorks N.R.

Diameter of Funnel of Gauge............in.

Height of top of Gauge above Ground 1 ft. ....in.

,, Ground ,, Sea Level 313 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2				·48										2
3			·27											3
4										·76				4
5														5
6														6
7														7
8														8
9														9
10														10
11														11
12						·46								12
13														13
14														14
15		·03										·79		15
16		·10			·43									16
17											·81			17
18														18
19							·07							19
20														20
21									·90					21
22														22
23														23
24		1.06							1·05					24
25														25
26	1·00							·90						26
27								—				·67		27
28								1·83						28
29														29
30		×												30
31		×		×		×			×		×			31
TOTAL	308	3.40	0·72	2.88	1.40	2.79	0.16	3.42	4.56	3·78	4·87	3·39	Year's Total 34·45	
*Days with ·01 in. or more.	17	17	7	18	7	19	5	8	16	18	25	17	174	
*Days with ·04 in. or more.	11	12	6	13	6	14	2	7	14	12	20	14	131	

40-9999

*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)............

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3457

19/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Ampleforth

in the County of Yorks N.R.

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground 1 ft .... in.

,, Ground ,, Sea Level 33 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1														1
2														2
3														3
4														4
5														5
6								1·06	0·56					6
7							0·74							7
8														8
9														9
10														10
11											·82			11
12														12
13														13
14				0·42								·56		14
15														15
16														16
17		0·67												17
18														18
19	0·58													19
20														20
21														21
22														22
23														23
24					0·55									24
25														25
26			0·37											26
27														27
28														28
29		0·67				0·81								29
30		×								0·37				30
31		×		×		×			×		×			31
TOTAL	4·57	3·02	1·70	1·39	1·60	3·23	3·65	3·58	2·55	1·49	3·13	1·86	Year's Total. 31·77.	
* Days with .01 in. or more.	24	13	18	13	11	14	21	12	14	17	18	16	191.	
* Days with .04 in. or more.	19	10	10	7	7	9	18	10	12	9	13	9	133	

40-9999

† Spare column, no entries required. 79.5

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3457

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

79/5

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Ampleforth Abbey

in the County of Yorks N.R.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft ..... in.

,, Ground ,, Sea Level 313 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1												·71		1
2				·39										2
3														3
4														4
5														5
6								·54						6
7														7
8														8
9														9
10														10
11			·89											11
12						·35								12
13														13
14														14
15							·39							15
16														16
17									·66					17
18														18
19											·75			19
20					·90									20
21														21
22														22
23										1·04				23
24														24
25														25
26														26
27		1·01												27
28														28
29														29
30		X												30
31	·46	X		X		X			X		X			31
TOTAL	3·61	4·69	3·22	2·67	2·76	1·51	1·85	1·32	1·46	2·59	2·43	4·22	Year's Total 32·33	
*Days with ·01 in. or more.	19	18	21	18	15	15	15	10	12	10	12	22	187	
*Days with ·04 in. or more.	16	14	17	17	11	8	12	5	6	7	8	17	138	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

79/5

Section **A** for the entry of Daily Observations

Station No. 3457

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM [illegible]00

REGISTER OF RAINFALL IN 1938

Kept at Ampleforth Abbey
in the County of Yorks N.R.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
,, Ground ,, Sea Level 313 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1						·48								1
2														2
3										·83				3
4				·12										4
5														5
6														6
7														7
8	·30													8
9														9
10														10
11														11
12								·54						12
13														13
14														14
15							·64							15
16														16
17														17
18									·79					18
19														19
20														20
21														21
22														22
23														23
24														24
25											·83			25
26		·60	·17											26
27														27
28														28
29					·88									29
30		×												30
31		×		×		×			×		×	·78		31
TOTAL	2·64	1·44	·31	·20	3·26	1·94	3·36	2·79	2·39	3·83	3·29	4·98	Year's Total 3043	
* Days with .01 in. or more.	21	9	5	6	17	16	22	17	20	18	21	25	197	
* Days with .04 in. or more.	18	6	2	1	12	12	16	13	15	15	13	16	139	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE ~~79/5~~

Secti **A** for the entry of Daily Observations Station No. 3457

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Ampleforth Abbey

in the County of Yorks. N.R

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 313 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2								·50	83					2
3														3
4			·40									·85		4
5														5
6														6
7														7
8														8
9										1·12				9
10														10
11	·72													11
12														12
13														13
14														14
15														15
16					·27									16
17					·27									17
18						·45					·47			18
19														19
20														20
21														21
22				·21										22
23														23
24														24
25														25
26														26
27		·75												27
28														28
29							·67							29
30		✕												30
31		✕		✕		✕			✕		✕			31
TOTAL	4·90	1·99	2·13	1·27	1·39	1·88	4·13	2·03	1·45	3·35	2·70	2·28	Year's Total 29·50	
* Days with .01 in. or more.	24	15	17	14	9	15	23	12	11	23	21	12	196	
* Days with .04 in. or more.	17	8	11	10	9	8	17	8	3	15	16	5	127	

29·40

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

79/5

Station **A** for the entry of Daily Observations

Station No. 3457

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Ampleforth Abbey

in the County of Yorks N.R.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 313 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
5														5
6										·66				6
7		·22												7
8														8
9														9
10														10
11														11
12														12
13														13
14												·54		14
15														15
16														16
17							2·89							17
18			·48	·33										18
19														19
20								·52						20
21						·39								21
22									·50					22
23														23
24														24
25														25
26														26
27														27
28	1·35													28
29					·41									29
30		✕												30
31	·65	✕		✕		✕			✕		✕			31
TOTAL	3 4·07	1·57	1·83	1·40	1·60	·70	7·18	1·15	2·07	3·11	3·48	2·93	Year's Total 30·09	
* Days with .01 in. or more.	14	17	15	13	10	5	20	12	15	22	20	21	184	
* Days with .04 in. or more.	13	12	8	10	8	4	13	7	10	13	14	13	125	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

3458

Section **A** for the entry of D

AIR MINISTRY.

Y FOR OFFICIAL USE.

ORGANIZATION.

FORM 1090.

REGIST

3458

OSWALDKIRK, LEYSTHORPE HALL

1931 — 40

780607

Kept at Leysthorpe Hall

in the County of Yorks

Diameter of Funnel of Gauge

Height of top of Gauge above Ground

,, Ground ,, Sea Lev

THE MORNING MEASUR

An observer who does not conform to th

year in the space on the right of this

wing

Jan. 1, following

Date	Jan.	Feb.	March	A							Nov.	Dec.	*Date*
	in.	in.	in.								in.	in.	
1	·01	·02	·15	—	tr	—	—	—	·02	—	—	·01	1
2	—	·06	tr	·82	—	·40	—	—	·73	·07	tr	·20	2
3	tr	tr	—	·03	—	·02	·09	—	·99	—	·61	·15	3
4	—	·08	—	·04	—	—	—	—	1·95	—	·29	tr	4
5	—	·06	—	—	·25	·54	—	·42	·07	—	tr	·21	5
6	—	·18	·03	—	—	·31	·09	·03	·02	·22	—	—	6
7	·01	—	·05	—	—	·14	—	·06	—	·03	·19	·01	7
8	·12	—	·10	·05	·01	·02	·26	·25	—	—	·01	—	8
9	—	·43	·26	·10	tr	·02	—	·03	—	—	·49	·04	9
10	tr	tr	·27	—	·15	·14	—	·10	—	—	·18	—	10
11	·13	·20	tr	—	—	·09	·54	—	·03	—	·05	—	11
12	·08	tr	—	—	—	·01	·03	·05	—	·15	tr	—	12
13	·07	—	·05	—	—	·02	·17	—	—	—	·34	—	13
14	·03	·15	·03	—	—	1·00	·18	·95	—	—	·05	·02	14
15	·01	·10	—	·07	·02	—	·06	·51	—	—	—	—	15
16	·08	·32	—	·17	·02	·42	·17	·63	·05	—	—	—	16
17	—	·05	—	·68	—	·35	·05	·06	tr	·01	—	—	17
18	·12	·03	—	·17	—	·40	·30	·02	—	—	·90	—	18
19	·03	·19	—	·03	—	·36	·11	·26	·05	·03	·01	—	19
20	tr	·07	tr	—	·16	—	·01	·01	·03	—	·02	—	20
21	·11	tr	—	—	·21	—	—	—	·01	—	—	—	21
22	·11	·15	—	·10	·23	·03	—	—	—	—	tr	—	22
23	·10	·02	—	·21	·06	·27	·20	—	—	—	·59	·12	23
24	—	·05	—	·20	·40	—	·04	tr	—	·11	·04	—	24
25	tr	·03	—	·15	—	—	·63	—	·07	—	—	—	25
26	—	·04	—	·04	·02	—	·07	—	—	—	·30	—	26
27	·14	·02	—	·08	·27	—	·06	—	—	·18	·35	—	27
28	·21	tr	—	·06	·06	—	·02	—	—	—	—	—	28
29	·08	X	—	—	—	—	·05	—	—	·51	·02	·35	29
30	·06	×	—	·08	·79	·03	·18	—	—	—	·01	—	30
31	·30	×	—	×	·02	×	·01	—	×	·06	×	·04	31
TOTAL	1·80	2·25	·94	3·08	2·67	4·57	3·32	3·38	3·96	1·34	4·45	1·15	YEAR'S TOTAL 32·94
*Days with ·01 in. or more.	19	20	8	18	15	19	22	14	12	10	18	10	185
*Days with ·04 in. or more.	14	15	6	16	10	12	18	10	6	7	13	7	134

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*See Instruction 2 (f) on other side.

M.

(Signed) W. H. Kay

P.T.O.

3458

Section **A** for the entry of D Y FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Leysthorpe Hall Oswaldkirk

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 231 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	·02	·15	—	tr	—	—	—	·02	—	—	·01	1
2	—	·06	tr	·82	—	·40	—	—	·73	·07	tr	·20	2
3	tr	tr	—	·03	—	·02	·09	—	·99	—	·61	·15	3
4	—	·08	—	·04	—	—	—	—	1·95	—	·29	tr	4
5	—	·06	—	—	·25	·54	—	·42	·07	—	tr	·21	5
6	—	·18	·03	—	—	·31	·09	·03	·02	·22	—	—	6
7	·01	—	·05	—	—	·14	—	·06	—	·03	·19	·01	7
8	·12	—	·10	·05	·01	·02	·26	·25	—	—	·01	—	8
9	—	·43	·26	·10	tr	·02	—	·03	—	—	·49	·04	9
10	tr	tr	·27	—	·15	·14	—	·10	—	—	·18	—	10
11	·13	·20	tr	—	—	·09	·54	—	·03	—	·05	—	11
12	·08	tr	—	—	—	·01	·03	·05	—	·15	tr	—	12
13	·07	—	·05	—	—	·02	·17	—	—	—	·34	—	13
14	·03	·15	·03	—	—	1·00	·18	·95	—	—	·05	·02	14
15	·01	·10	—	·07	·02	—	·06	·51	—	—	—	—	15
16	·08	·32	—	·17	·02	·42	·17	·63	·05	—	—	—	16
17	—	·05	—	·68	—	·35	·05	·06	tr	·01	—	—	17
18	·12	·03	—	·17	—	·40	·30	·02	—	—	·90	—	18
19	·03	·19	—	·03	—	·36	·11	·26	·05	·03	·01	—	19
20	tr	·07	tr	—	·16	—	·01	·01	·03	—	·02	—	20
21	·11	tr	—	—	·21	—	—	—	·01	—	—	—	21
22	·11	·15	—	·10	·23	·03	—	—	—	—	tr	—	22
23	·10	·02	—	·21	·06	·27	·20	—	—	—	·59	·12	23
24	—	·05	—	·20	·40	—	·04	tr	—	·11	·04	—	24
25	tr	·03	—	·15	—	—	·63	—	·01	—	—	—	25
26	—	·04	—	·04	·02	—	·07	—	—	—	·30	—	26
27	·14	·02	—	·08	·27	—	·06	—	—	·18	·35	—	27
28	·21	tr	—	·06	·06	—	·02	—	—	—	—	—	28
29	·08	X	—	—	—	—	·05	—	—	·51	·02	·35	29
30	·06	X	—	·08	·79	·03	·18	—	—	—	·01	—	30
31	·30	X	—	X	·02	X	·01	—	X	·06	X	·04	31
TOTAL	1·80	2·25	·94	3·08	2·67	4·57	3·32	3·38	3·96	1·37	4·45	1·15	YEAR'S TOTAL 32·94
*Days with ·01 in. or more.	19	20	8	18	15	19	22	14	12	10	18	10	185
*Days with ·04 in. or more.	14	15	6	16	10	12	18	10	6	7	13	7	134

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M.

*See Instruction 2 (b) on other side.

(Signed) W. H. Kay

[P.T.O.

3458

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Oswaldkirk, Leysthorpe Hall
in the County of N. R. Yorks

Diameter of Funnel of Gauge……in.
Height of top of Gauge above Ground……ft……in.
,, Ground ,, Sea Level……ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·09			·08	·19		·19		·29	·07	·07	·04	1
2					·87				·87	·06		·06	2
3							·14	·05			·06	·05	3
4	·04				·06		·02						4
5	·10		·02		·13				·10		·06	·01	5
6	·69		·09				·03		·08				6
7			·34	·07					·22	·26			7
8		·04		·10					·30	·16			8
9	·17	·06	·04	·18					·01				9
10	·24	·09	·03				·15		·14	·36	·02	·08	10
11	·28	·04		·12	·49	·02	·69		·10	·17		·07	11
12	·30	·06			·13					·31	·11	·01	12
13		·12		·13	·05			·02	·45	·09		·08	13
14	·02	·03							·01	·03			14
15					·04					·05	·05	·08	15
16	·11			·03	·05		·02			·05		·02	16
17										·09			17
18					·04						·03		18
19				·08	·06		·05			·23		·08	19
20			·03	·01	·26			·25		·11			20
21	·02		·36	·08	1·80		·07	·45		·41		·06	21
22			·64	·09	·08		·24			·09	·40		22
23		·04			·01		·05		·03	·01	·08		23
24		·01			·03		·50		·13				24
25		·02		·27	·02					·33	·04		25
26				·04	·22		·28		·03	·06			26
27			·52	·08	·02	·01	·09			·02	·25	·10	27
28			·11	·01	·34		·07	·17				·09	28
29			·32	·07	·08	·02	·20	·98	·03	·55	·55	·30	29
30		×	·23			·34	·11	·02	·05	·10	·21	·23	30
31		×	·04	×		×	·30		×		×	·04	31
TOTAL	2·06	·51	2·77	1·44	4·97	·39	3·20	1·94	2·84	3·61	1·93	1·40	YEAR'S TOTAL 27·06
*Days with ·01 in. or more.	11	10	13	16	21	4	18	7	16	22	13	17	168
*Days with ·04 in. or more.	9	7	10	13	17	1	15	5	11	19	11	14	132

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(*Signed*) W. H. Kay [P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 3458

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Leysthorpe Oswaldkirk
in the County of Yorkshire.

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft in.
,, Ground ,, Sea Level 231 ft.

[illegible]

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·09	—	—	·08	·19	—	·19	tr	·29	·07	·07	·04	1
2	tr	—	—	—	·87	—	—	—	·87	·06	—	·06	2
3	—	—	—	tr	tr	—	·14	·05	—	—	·06	·05	3
4	·04	—	—	—	·06	—	·02	—	—	—	—	—	4
5	·10	—	·02	—	·13	—	—	—	·10	—	·06	·01	5
6	·69	—	·09	—	tr	—	·03	—	·08	—	—	—	6
7	—	—	·34	·07	—	—	—	—	·22	·26	—	—	7
8	—	·04	—	·10	—	—	—	—	·30	·16	—	—	8
9	·17	·06	·04	·18	—	—	—	—	·01	tr	—	tr	9
10	·24	·09	·03	tr	—	—	·15	—	·14	·36	·02	·08	10
11	·28	·04	—	·12	·49	·02	·69	—	·10	·17	—	·07	11
12	·30	·06	tr	—	·13	—	—	—	—	·31	·11	·01	12
13	tr	·12	—	·13	·05	—	—	·02	·45	·09	tr	·08	13
14	·02	·03	—	tr	—	—	—	—	·01	·03	—	tr	14
15	—	—	—	—	·04	—	—	—	—	·05	·05	·08	15
16	·11	—	—	·03	·05	—	·02	—	—	·05	—	·02	16
17	tr	—	tr	—	—	—	—	—	—	·09	—	—	17
18	—	—	—	—	·04	—	—	—	—	—	·03	tr	18
19	—	—	—	·08	·06	—	·05	—	—	·23	—	·08	19
20	—	—	·03	·01	·26	—	—	·25	—	·11	—	—	20
21	·02	—	·36	·08	1·80	—	·07	·45	—	·41	—	·06	21
22	tr	—	·64	·09	·08	—	·24	—	—	·09	·40	—	22
23	—	·04	—	—	·01	—	·05	—	·03	·01	·08	—	23
24	—	·01	—	tr	·03	—	·50	—	·13	—	—	—	24
25	—	·02	—	·27	·02	—	—	—	—	·33	·04	—	25
26	—	tr	—	·04	·22	—	·28	—	·03	·06	—	tr	26
27	—	—	·52	·08	·02	·01	·09	—	—	·02	·25	·10	27
28	—	—	·11	·01	·34	—	·07	·17	—	—	tr	·09	28
29	—	—	·32	·07	·08	·02	·20	·98	·03	·55	·55	·30	29
30	—	✕	·23	—	—	·34	·11	·02	·05	·10	·21	·23	30
31	tr	✕	·04	✕	—	✕	·30	—	✕	—	✕	·04	31
TOTAL	2·06	·51	2·77	1·44	4·97	·39	3·20	1·94	2·84	3·61	1·93	1·40	YEAR'S TOTAL 27·06
*Days with ·01 in. or more.	~~13~~ 11	10	13	16	21	4	18	7	16	22	13	17	~~170~~ 168
*Days with .04 in. or more.	9	7	10	13	17	1	15	5	11	19	11	14	132

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*See Instruction 2 (*f*) on other side,

(*Signed*) W. H. Kay.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 3458.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Leysthorpe Hall Oswaldkirk

in the County of York

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" Ground " Sea Level 231 ft.

Total & Days ✓

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·06	—	·18	—	—	—	—	—	—	—	·24	—		1
2	·21	—	·28	—	—	—	—	—	—	·02	·45	—		2
3	tr	·07	·22	—	·30	—	—	—	—	—	·21	—		3
4	·13	·02	·08	—	·06	—	—	—	—	—	·06	—		4
5	·02	·01	·15	—	·14	—	—	—	—	—	tr	—		5
6	·01	·10	tr	·04	·24	—	—	—	—	—	—	·06		6
7	·01	·10	—	—	·30	—	—	—	—	—	—	·04		7
8	·02	tr	·47	—	—	—	·25	—	—	·95	·06	·11		8
9	—	·42	—	—	·08	—	·32	—	—	·26	·03	·01		9
10	·02	·03	—	—	—	·15	·04	—	—	·80	·12	—		10
11	—	—	—	—	·06	—	·22	—	—	·02	·29	—		11
12	—	—	—	—	—	·36	·07	—	—	—	—	—		12
13	·04	—	·05	—	·32	—	·22	—	·01	·09	·10	—		13
14	·25	—	—	—	—	—	·61	—	—	·02	·30	·05		14
15	·92	—	·03	—	—	—	·04	·12	—	·18	·11	·07		15
16	·05	—	·15	—	·35	·12	·01	—	—	—	·32	tr		16
17	·29	·12	·08	—	—	·58	—	—	·02	—	·12	tr		17
18	—	·36	·23	·06	·04	·45	—	·05	—	—	·06	tr		18
19	—	·02	·32	—	—	·25	—	—	—	—	·05	—		19
20	—	·11	—	—	—	·02	—	—	·36	·05	·02	—		20
21	—	·07	—	—	—	·05	—	·32	·03	—	—	—		21
22	—	·15	—	—	—	·17	—	—	—	1·06	—	—		22
23	—	·40	—	·03	—	·04	—	·16	·20	·03	·05	—		23
24	—	·50	—	·31	·31	·26	—	—	·58	tr	·02	·14		24
25	—	·90	—	·40	—	—	—	—	·50	·43	·01	·02		25
26	tr	·94	—	·24	·18	—	—	—	tr	·16	·03	·15		26
27	·02	·04	—	—	·05	—	—	—	—	·31	·04	tr		27
28	—	—	—	·42	—	—	—	—	—	·14	—	—		28
29	—	x	—	—	·15	—	·19	—	—	·13	—	·01		29
30	·02	x	—	·16	—	—	·06	—	tr	·02	—	·12		30
31	·03	x	·04	x	—	x	tr	·04	x	tr	x	tr		31
TOTAL	2·10	4·36	2·28	1·96	2·61	2·45	2·03	·69	1·70	4·64	2·69	·78	Year's Total 28·32	
*Days with ·01 in. or more.	16	18	12	8	14	11	11	5	7	17	21	11	151	
*Days with ·04 in. or more.	8	14	11	7	14	10	10	5	4	12	16	8	119	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*)

[P.T.O.

3458

Section **A** **for the entry of Daily Observations.** **COPY FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Oswaldkirk, Seyesthorpe Hall

in the County of N.R. Yorks

Diameter of Funnel of Gauge.................in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level ....ft.

Duplicate.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·06		·18	-							·24		1
2	·21		·28							·02	·45		2
3		·07	·22		·30						·21		3
4	·13	·02	·08		·06						·06		4
5	·02	·01	·15		·14								5
6	·01	·10		·04	·27							·06	6
7	·01	·10			·30							·04	7
8	·02		·47				·25			·95	·06	·11	8
9		·42			·08		·32			·26	·03	·01	9
10	·02	·03				·15	·04			·80	·12		10
11					·06		·22			·02	·29		11
12						·36	·07						12
13	·04		·05		·32		·22		·01	·09	·10		13
14	·25						·61			·02	·30	·05	14
15	·92		·03				·04	·12		·18	·11	·07	15
16	·05		·15		·35	·12	·01				·32		16
17	·29	·12	·08			·58			·02		·12		17
18		·36	·23	·06	·04	·45		·05			·06		18
19		·02	·32			·25					·05		19
20		·11				·02			·36	·05	·02		20
21		·07				·05		·32	·03				21
22		·15				·17				1·06			22
23		·40		·03		·04		·16	·20	·03	·05		23
24		·50		·31	·31	·26			·58		·02	·14	24
25		·90		·40					·50	·43	·01	·02	25
26		·94		·24	·18					·16	·03	·15	26
27	·02	·04			·05					·31	·04		27
28				·72						·14			28
29					·15		·19			·13		·01	29
30	·02	×		·16			·06			·02		·12	30
31	·03	×	·04	×		×		·04	×		×		31
TOTAL	2·10	4·36	2·28	1·96	2·61	2·45	2·03	·69	1·70	4·67	2·69	·78	YEAR'S TOTAL 28·32
*Days with ·01 in. or more.	16	18	13	8	14	11	11	5	7	17	21	11	152
*Days with ·04 in. or more.	9	14	12	7	14	10	10	5	4	12	16	8	120

40-9999

*See Instruction 2 (*f*) on other side.

M

(*Signed*) W. H. Kay

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 3458

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Leysthorpe Oswaldkirk

in the County of Yorks

Total & Days ✓

alV

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft .... in.

,, Ground ,, Sea Level 231 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·03	—	tr	—	—	—	—	·35	—	—	—	·11		1
2	—	·02	—	—	—	—	—	·15	·15	—	·13	·24		2
3	·07	—	·06	—	—	—	—	—	tr	·12	·09	·02		3
4	·01	—	·11	·23	—	—	—	—	—	·05	tr	·60		4
5	tr	—	·05	—	·11	—	—	·06	—	—	·03	·42		5
6	—	tr	—	—	·35	—	—	·86	—	·13	·04	·46		6
7	·07	—	·01	—	—	·09	—	—	—	—	tr	·26		7
8	tr	—	·02	—	·01	·18	—	·09	—	·13	·15	·07		8
9	—	·03	·02	·09	—	—	—	·01	—	tr	·90	·19		9
10	·01	—	·38	·08	—	—	—	·30	—	—	·07	·02		10
11	·28	—	·37	·45	—	—	—	·02	—	—	·01	·26		11
12	·01	tr	·06	·10	—	—	·40	·01	—	—	·12	·19		12
13	·45	—	—	—	—	—	·94	·03	—	—	·08	·02		13
14	·21	—	·39	—	—	—	·09	—	—	·09	·11	·22		14
15	tr	—	·18	—	·28	—	tr	·03	·04	·15	·01	·04		15
16	·26	tr	·18	—	·04	·10	—	—	—	·08	·08	tr		16
17	·04	—	·06	—	tr	—	·37	—	·25	·08	·01	·21		17
18	·11	—	tr	·08	·22	·09	·08	—	—	tr	tr	·15		18
19	tr	—	·28	·13	·06	—	—	—	·03	·09	—	tr		19
20	—	—	·05	·03	·01	·17	—	—	—	—	—	tr		20
21	tr	—	—	—	—	·44	—	—	·08	·11	—	—		21
22	—	—	—	—	—	—	—	·15	·25	—	—	·02		22
23	—	—	·05	·30	—	—	·04	—	—	·08	—	·15		23
24	—	—	—	·16	—	·20	·24	—	·15	·07	—	—		24
25	·08	—	—	·19	—	—	·03	—	·23	·37	—	·58		25
26	·20	·50	·01	·11	—	—	·05	—	·11	·01	—	·02		26
27	—	·83	—	·31	—	·01	—	—	—	·13	—	·12		27
28	—	—	—	tr	—	—	—	·32	tr	—	—	·28		28
29	—	×	—	—	—	—	·19	·20	·29	—	—	·02		29
30	·02	×	·01	—	—	—	·55	—	·03	·28	—	·09		30
31	·10	×	—	×	—	×	—	·01	×	·03	×	·02		31
TOTAL	1·95	1·38	2·29	2·26	1·08	1·28	2·98	2·59	1·61	2·00	1·83	4·78	Year's Total. 26·03 ✓	
* Days with .01 in. or more.	16	4	18	13	8	8	11	15	11	17	14	26	161 ✓	
* Days with .04 in. or more.	11	2	13	12	6	7	10	9	9	15	10	19	123	

40-9999

* See Instruction 2 (f) on other side.

M

† Spare column, no entries required.

(Signed) W Kay.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 3458

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Oswaldkirk Seyesthorpe Hall

in the County of N. R. Yorks.

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level..........ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·03							·35				·11		1
2		·02						·15	·15		·13	·24		2
3	·07		·06							·12	·09	·02		3
4	·01		·11	·23						·05		·60		4
5			·05		·11			·06			03	·42		5
6					·35			·86		·13	·04	·46		6
7	·07		01			·09						26		7
8			·02		·01	·18		09		13	·15	·07		8
9		·03	·02	09				·01			·90	·19		9
10	·01		·38	·08				·30			·07	·02		10
11	·28		·37	·45				02			·01	·26		11
12	·01		·06	·10			·40	·01			·12	·19		12
13	·45						·94	·03			·08	·02		13
14	·21		39				·09			·09	·11	·22		14
15			·18		·28			·03	·04	·15	·01	·04		15
16	·26		·18		·04	·10				·08	·08			16
17	·04		·06				·37		·25	·08	·01	·21		17
18	·11			·08	·22	·09	·08					·15		18
19			·28	·13	·06				·03	09				19
20			·05	·03	·01	17								20
21						·44			·08	·11				21
22								·15	·25			·02		22
23			·05	·30			·04			·08		·15		23
24				·16		20	24		·15	·07				24
25	·08			·19			·03		·23	·37		·58		25
26	·20	·50	·01	·11			·05		·11	·01		·02		26
27		·83		·31		·01				·13		·12		27
28								·32				·28		28
29							19	·20	·29			·02		29
30	·02	X	·01				55		·03	28		·09		30
31	·10	X		X		X		·01	X	03	X	·02		31
TOTAL	1·95	1·38	2·29	2·26	1·08	1·28	2·98	2·59	1·61	2·00	1·83	4·78	Year's Total 26·03	
*Days with ·01 in. or more.	16	4	18	13	8	8	11	15	11	17	14	26	161	
*Days with .04 in. or more.	11	2	13	12	6	7	10	9	9	15	10	19	123	

40-9999

*See Instruction 2 (*f*) on other side.

M

† Spare column, no entries required.

(*Signed*) W. H. Ray

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 3458

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Leysthorpe Oswaldkirk

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 231 ft.

[illegible]

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·40	tr	tr	·25	—	—	—	—	·47	·16	·12	—		1
2	·01	—	—	·54	—	·07	—	—	—	·60	·06	—		2
3	—	·45	·25	·22	—	·17	—	—	·12	·06	·18	—		3
4	—	—	·06	·05	—	·32	—	—	·05	·58	·05	—		4
5	·12	·30	—	—	—	·67	·01	—	·12	·17	·02	—		5
6	·14	tr	—	—	—	·22	—	—	—	tr	—	—		6
7	·18	—	—	·11	—	·21	—	—	—	·20	·20	—		7
8	tr	·07	—	·15	—	—	—	·08	—	·05	·05	—		8
9	—	—	—	·17	—	·17	—	—	—	·65	·26	—		9
10	—	—	—	—	—	·06	—	—	—	tr	·02	—		10
11	—	—	—	—	—	·02	—	·03	—	tr	·17	·30		11
12	—	—	—	—	—	·43	—	—	—	—	·01	—		12
13	·30	·02	—	·04	·22	·01	—	—	·05	—	—	—		13
14	·01	—	—	—	—	·09	—	—	·04	—	·72	·10		14
15	tr	·04	—	·40	tr	—	—	—	·22	—	·29	·17		15
16	—	·02	—	·21	·34	·03	tr	·04	·38	—	·48	·06		16
17	—	·07	—	·22	·22	·20	—	tr	·02	—	·70	—		17
18	—	—	—	—	·12	·12	—	—	·15	·05	·04	—		18
19	·02	—	—	—	tr	·31	·12	—	—	·02	·12	—		19
20	—	·44	—	·07	—	·07	—	—	—	—	·23	—		20
21	—	·08	—	·20	—	—	—	—	·90	·32	·05	—		21
22	—	·16	·04	·10	—	·08	—	—	·01	—	—	—		22
23	·03	·02	·12	—	—	—	—	·40	{1·05	·03	·02	—		23
24	·07	·85	·12	—	—	—	—	—	—	—	—	·35		24
25	·33	—	—	—	—	—	—	—	—	—	—	·08		25
26	·20	—	—	—	—	—	·06	·86	·43	·05	·07	·31		26
27	·50	·35	—	—	—	—	—	—	·27	·04	·15	·68		27
28	·01	·05	—	—	—	—	—	·33	·06	·16	·01	·15		28
29	—	X	·04	—	—	—	—	—	·04	·03	·08	·18		29
30	·02		—	—	—	—	—	·13	·17	·43	·34	·01		30
31	—		—		—		—	—		·06		·20		31
													Year's Total	
TOTAL	2·34	2·92	·63	2·73	·90	3·25	·19	1·87	4·55	3·66	4·44	9 2·58	30·07	✓
* Days with .01 in. or more.	15	14	6	14	4	18	3	7	18	18	25	12	154	✓
* Days with .04 in. or more.	9	11	6	14	4	15	2	6	16	15	20	11	129	✓

40-9999.

* See Instruction 2 (f) on other side

M

† Spare column, no entries required.

(*Signed*) W. H. Kay [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. **Station No** 3458

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Oswaldkirk, Leysthorpe Hall
in the County of N. R. Yorks.
Diameter of Funnel of Gauge .... in.
Height of top of Gauge above Ground ...... ft ...... in.
,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·40			·25					·47	·16	·12			1
2	·01			·54		·07				·60	·06			2
3		·45	·25	·22		·17			12	·06	18			3
4			·06	·05		·32			·05	·58	·05			4
5	·12	·30				·67	·01		12	·17	·02			5
6	·14					·22								6
7	·18			·11		·21				·20	·20			7
8		·07		·15				·08		·05	·05			8
9				·17		·17				·65	·26			9
10						·06					·02			10
11						·02		·03			·17	·30		11
12						·43					·01			12
13	·30	·02		·04	·22	·01			·05					13
14	·01					·09			·04		·72	·10		14
15		·04		·40					·22		·29	·17		15
16		·02		·21	·34	·03		·04	·38		·48	·06		16
17		·07		·22	·22	·20			·02		·70			17
18					·12	·12			15	·05	·04			18
19	·02					·31	·12			·02	·12			19
20		·44		·07		·07					·23			20
21		·08		·20					·90	·32	·05			21
22		·16	·04	·10		·08			·01					22
23	·03	·02	·12					·40	1·05	·03	·02			23
24	·07	·85	·12									·35		24
25	·33											·08		25
26	·20						·06	·86	·43	·05	·07	·31		26
27	·50	·35							·27	·04	·15	·68		27
28	·01	·05						·33	·06	·16	·01	·15		28
29			·04						·04	·03	·08	·18		29
30	·02	×						13	·17	·43	·34	·01		30
31		×		×		×			×	·06	×	·20		31
TOTAL	2·34	2·92	·63	2·73	·90	3·25	·19	1·87	4·55	3·66	4·44	2·5~~8~~9	Year's Total 30·07	
*Days with ·01 in. or more.	15	14	6	14	4	18	3	7	18	18	25	12	154	
*Days with ·04 in. or more.	9	11	6	14	4	15	2	6	16	15	20	11	129	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) W. H. Kay

[P.T.O.

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Section **A** for the entry of Daily Observations. Station No. 3458

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

811072/27

Kept at Oswaldkirk, Leysthorpe Hall
in the County of N.R. Yorks.

Diameter of Funnel of Gauge..........in.
Height of top of Gauge above Ground..........ft..........in.
,, Ground ,, Sea Level..........ft.

Copy by B.R.O.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·20	·11	·20	·12			·02	·27	·06	-	-	·02		1
2	·01		·25			·44	·06	·20	-	-	·09	-		2
3	·01					·40	·01		·25	-	-	·03		3
4	·20		09					·47	·30	-	·12	·30		4
5	·19		·01					·15	tr	-	-	·06		5
6	·03					·02	·08	1·16	·53	-	·09	-		6
7	·20		·05				·48		-	-	·03	·12		7
8	·25		·05						-	·10	-	-		8
9	·34								-	·08	·31	-		9
10	·05						·02	·11	-	·03	·24	-		10
11				·12		·03	·15	·04	·15	-	·68	-		11
12				·46	·14	·48	·24	·07	·18	-	·18	·09		12
13				·08	·11	·18	·01		-	·19	·06	·38		13
14				·30		·30	·05		·19	·03	·06	·82		14
15	·19					·12	·08	·65	·12	·08	·11	·04		15
16							·01	·01	-	-	·47	-		16
17	·12	·50					·10	·04	-	-	·22	·01		17
18		·12					·05	·15	-	·31	-	-		18
19	·47	·15					·16	·10	-	-	-	-		19
20	·06	·10					·12		-	·03	-	-		20
21						·59			-	-	-	-		21
22	·06	·26	·12		·15	·49	·05		-	-	-	-		22
23		·01		·12	·09		·48		-	-	-	-		23
24	·05	·05			·46				·20	·15	-	-		24
25	·34						·02		·26	·03	-	-		25
26		·10	·32						·10	·16	-	-		26
27	·25		·01						·20	·09	-	-		27
28	·52	·43	·04				·30		-	-	·06	-		28
29	·42	·48	·21		·22	·85	·02		-	-	·15	-		29
30	·03	×			·20		·37		-	·40	-	·24		30
31	·01	×	·09	×		×			×		×	·04	"d"	31
													Year's Total.	
TOTAL	4·00	2·31	1·44	1·20	1·37	3·90	2·88	3·42	2·54	1·68	2·87	2·15	29·76	
* Days with .01 in. or more.	22	11	12	6	7	11	22	13	12	13	15	12	~~156~~	
* Days with .04 in. or more.	17	10	10	6	7	9	15	12	12	9	14	9	130	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) Major G. B. Foster [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3458

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

JH.

Days Totals

Kept at Leysthorpe Hall Oswaldkirk

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 231 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·04	·01	·13	—	—	·02	—	—	·30	—	—	·53		1
2	—	·09	—	·28	—	—	—	—	·02	—	·01	—		2
3	—	·10	—	·16	—	·22	·10	—	—	—	—	—		3
4	—	tr	·06	·28	—	—	—	·65	—	—	—	·17		4
5	—	—	·15	—	—	—	—	—	·04	—	—	·44		5
6	·10	—	·02	·12	·26	—	·09	·42	—	—	—	·09		6
7	—	·18	·03	·22	·17	·05	—	—	—	—	·20	·01		7
8	—	·25	·01	·08	—	—	—	—	—	—	tr	·27		8
9	—	·01	·17	·10	·08	—	·25	—	—	·06	·43	·05		9
10	—	tr	—	·15	·37	·20	·05	—	·03	—	·23	·28		10
11	—	—	·85	·25	·31	—	—	—	·03	—	—	—		11
12	·25	·40	·17	·02	·11	·38	—	·05	·09	—	—	·71		12
13	—	·07	tr	·06	·02	·27	—	—	·03	—	—	—		13
14	—	·01	—	—	—	·11	—	·58	—	—	—	·47		14
15	·15	·53	·16	·21	—	·03	·32	—	·20	—	—	—		15
16	·18	·19	·38	·21	—	·07	—	·05	—	—	—	·32		16
17	·21	·03	·24	·08	—	—	—	—	·65	—	—	—		17
18	·40	—	·25	—	—	·03	·11	·03	·08	—	·38	—		18
19	—	·05	·03	·12	—	—	—	—	tr	—	·57	—		19
20	·10	—	—	·10	·86	·34	—	—	—	—	—	·05		20
21	·03	—	·05	·05	·04	—	·28	—	—	—	—	·06		21
22	—	—	·16	·02	—	—	·05	—	—	·34	·05	—		22
23	·33	—	—	—	·02	—	·24	—	—	·95	·13	—		23
24	·39	·03	·03	—	·05	·03	·08	—	·09	·21	—	—		24
25	·10	·59	—	—	—	—	·05	—	—	·66	—	—		25
26	·02	·28	·16	—	·29	—	—	—	—	—	—	—		26
27	·07	·54	—	·08	—	tr	—	—	—	·19	—	—		27
28	—	·60	·03	—	—	—	—	—	—	·01	—	—		28
29	·18	X	—	—	—	—	—	—	—	—	·05	—		29
30	·18	×	—	—	—	·04	—	·03	—	·09	·27	·06		30 "d"
31	·40	×	—	×	—	×	—	—	×	·11	×	·05	Year's Total	31
TOTAL	3·13	3·96	3·08	2·59	2·58	1·79	1·62	1·81	1·56	2·62	2·32	3·56	30·62	✓
* Days with .01 in. or more.	17	18	19	19	12	13	11	7	11	9	10	15	161	✓
* Days with .04 in. or more.	15	13	13	17	10	9	11	5	7	8	9	14.	131	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) W. Kay. [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3458

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Leysthorpe Hall Oswaldkirk

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" Ground " Sea Level 231 ft.

Totals

Days w.J.F.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·05	tr	—	—	tr	·58	·28	—	·01	tr	·34	·05		1
2	·17	—	—	—	—	·12	·08	—	tr	·29	·12	·01		2
3	—	—	—	—	—	·01	·06	—	·24	·34	·12	—		3
4	—	—	—	—	—	·04	·02	—	tr	·20	tr	·48		4
5	—	—	—	—	—	tr	·15	·17	tr	·04	tr	·04		5
6	·33	—	—	—	—	—	·25	tr	·01	·01	—	·01		6
7	—	—	—	—	—	—	·21	·15	·07	·16	—	—		7
8	·34	—	—	—	—	—	·37	·01	tr	·35	—	·13		8
9	·01	—	—	—	—	tr	·03	·02	—	tr	—	·27		9
10	—	—	—	—	·08	·21	·11	—	·07	—	tr	·03		10
11	·15	—	—	—	—	·13	·01	—	tr	·05	·08	·05		11
12	·24	·30	—	—	—	tr	·02	·11	—	·27	tr	tr		12
13	·01	·07	—	—	—	—	—	—	·08	·09	·12	·38		13
14	·34	—	—	Ξ	·08	—	·15	—	·08	tr	tr	·10		14
15	·20	—	—		—	—	·65	—	—	tr	·01	·25		15
16	·34	—	—	—	·04	—	·25	·24	—	tr	·03	·45		16
17	—	—	—	—	·27	—	·01	·15	·04	·24	·02	·01		17
18	—	—	—	—	·03	·06	—	·06	·54	·20	·28	·01		18
19	—	—	—	—	—	·04	—	·11	·20	tr	—	·29		19
20	—	—	—	—	—	—	tr	tr	·04	—	·29	·27		20
21	—	—	—	—	—	—	—	·09	—	—	tr	·20		21
22	—	·03	—	—	—	·05	—	tr	—	—	·28	·25		22
23	—	—	—	—	·34	—	—	—	·53	—	·02	·04		23
24	—	—	·05	—	—	·03	—	·12	·35	—	·01	·01		24
25	—	—	—	—	·05	tr	·03	·05	tr	·28	·49	·16		25
26	·09	·50	·11	—	·02	·01	·01	tr	·05	·14	—	·02		26
27	·12	·09	—	—	·12	·23	·19	—	tr	·05	·15	—		27
28	·20	—	·01	·02	·47	·30	·02	·26	—	tr	tr	·02		28
29	—	X	—	·02	·46	tr	·02	—	·08	·04	·23	·05		29
30	·12	✕	—	—	·10	—	—	—	·05	tr	·10	—		30
31	·08	✕	—	✕	·24	✕	·01	·20	✕	·05	✕	·71		31
													Year's Total	
TOTAL	2·79	·99	·17	·04	2·90	1·81	2·93	1·74	2·44	2·80	2·99	4·29	25·89	
* Days with .01 in. or more.	16	5	3	2	13	13	22	14	16	17	17	26	164	
* Days with .04 in. or more.	14	4	2	—	11	10	12	12	14	16	12	18	125	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) W. H. KAY

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3458

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at LEYSTHORPE HALL OSWALDKIRK

in the County of YORKSHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" Ground " Sea Level 231 ft.

Totals
Days

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	—	·05	—	—	—	·14	—	·09	·06	·03	tr		1
2	·32	—	—	·04	—	—	—	·36	·30	·05	·05	·01		2
3	—	—	tr	·02	—	—	tr	·42	tr	·05	·28	·20		3
4	·01	tr	·38	·14	—	—	tr	·02	—	—	·14	·64		4
5	—	—	tr	—	·11	—	·14	·50	—	·28	·42	·19		5
6	·34	—	—	tr	·03	—	·26	tr	—	tr	·02	—		6
7	·05	·25	—	—	·09	—	·18	—	—	·27	·15	·02		7
8	·03	·02	·15	—	—	—	·22	·02	—	tr	·06	·56		8
9	·01	·04	—	—	—	—	·04	·09	tr	·88	·03	·39		9
10	·26	—	tr	—	—	·03	—	·10	·24	·02	—	tr		10
11	·57	·03	·29	—	·03	·15	—	·20	·02	·04	tr	tr		11
12	—	·03	tr	—	—	tr	—	tr	—	·17	·05	·01		12
13	·03	—	·01	·14	·05	tr	—	—	·05	·18	·01	—		13
14	·66	—	—	—	·15	·19	·16	—	·04	·09	·04	·04		14
15	·06	—	·02	·08	·06	·28	·22	—	·02	tr	·01	·03		15
16	·04	—	·20	—	·26	·02	·02	—	—	—	·11	—		16
17	·38	·03	tr	·22	·30	—	·06	—	—	—	tr	—		17
18	·37	·04	·03	—	—	·46	·59	—	—	·07	·48	—		18
19	·15	—	tr	—	—	·27	—	—	—	·03	tr	·01		19
20	tr	—	—	—	—	·04	—	—	·07	—	—	—		20
21	·21	·25	·26	·02	·07	—	—	·06	—	—	—	—		21
22	·19	·37	·03	·17	—	—	·06	—	—	—	·26	—		22
23	·04	·03	·08	·09	—	·02	—	—	·03	·04	·06	—		23
24	tr	·02	·15	·09	—	·02	·02	·14	—	—	—	—		24
25	·46	·01	·01	—	—	—	—	tr	—	—	·07	—		25
26	·12	—	·03	—	—	—	—	—	tr	·30	·10	·03		26
27	·11	·68	·30	tr	—	·04	—	—	—	·26	·08	—		27
28	tr	·08	·15	·03	—	·43	·24	·08	—	—	·30	·02		28
29	—	✕	·02	—	—	—	·64	—	—	·20	—	—		29
30	—	✕	—	—	—	·01	·02	—	—	·05	·10	—		30
31	—	✕	—	✕	—	✕	—	—	✕	·01	✕	—		31
													Year's Total	
TOTAL	4·43	1·88	2·16	1·04	1·15	1·96	3·01	1·99	·86	3·05	2·85	2·15	26·53	✓
* Days with .01 in. or more.	22	14	17	11	10	13	16	11	9	19	22	13	187	✓
* Days with .04 in. or more.	17	7	10	8	8	8	13	9	6	16	17	6	125	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) W. H. Kay

[P.T.O.

COPY FOR OFFICIAL USE

Section **A.** for the entry of Daily Observations — Station No. 3458

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19340

Kept at Leysthorpe Hall Oswaldkirk

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 231 ft.

Totals Days.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	—	~~·04~~	·07	·01	—	tr	—	—	—	·09	·04		1
2	—	—	~~·04~~	·07	—	—	·01	—	—	—	·15	·05		2
3	tr	·06	~~·11~~	·11	—	—	tr	—	—	·18	—	·20		3
4	—	—	~~·03~~	·03	—	—	·34	—	—	·11	·05	·03		4
5	—	—	~~tr~~	tr	·15	—	·05	—	—	·04	·03	·32		5
6	·08	·28	—	—	—	—	·08	—	—	·65	·02	·09		6
7	—	·25	~~·10~~	·10	—	—	—	—	·09	·02	—	—		7
8	—	—	·01	—	—	—	·12	·15	tr	·13	—	·09		8
9	—	—	·20	—	—	—	·01	·04	—	·21	·81	·07		9
10	—	—	—	—	—	—	1·70	·12	—	—	·17	—		10
11	—	·15	·03	—	—	—	·85	—	—	—	·35	—		11
12	—	·02	·25	—	—	—	tr	—	·22	—	·02	—		12
13	—	·07	·05	—	—	—	—	tr	·10	—	·01	—		13
14	—	—	·01	·02	·10	—	—	—	·04	·01	tr	·50		14
15	·05	—	—	—	·15	—	·04	—	—	·13	—	tr		15
16	·04	—	·03	·06	—	—	·04	—	·55	·28	·09	—		16
17	—	—	·39	—	—	—	2·00	—	·07	·03	·30	—		17
18	—	·09	·20	·25	—	—	·22	·16	·18	—	—	·29		18
19	·05	·02	·05	·07	—	—	·28	—	·03	·03	·26	—		19
20	—	—	—	·30	—	—	·18	·46	—	—	·08	—		20
21	·11	—	·11	·01	—	·34	—	·02	—	·11	·51	—		21
22	·06	—	·02	—	·15	·15	·03	—	·56	·03	—	—		22
23	—	·11	—	·05	—	tr	·09	—	—	·10	·02	tr		23
24	·24	·03	—	·05	·06	—	—	—	·01	·03	—	·07		24
25	—	—	—	—	·04	—	—	—	·03	·01	—	·01		25
26	·67	·09	—	—	·40	·02	·22	·03	—	·06	—	—		26
27	—	·01	—	·02	tr	—	—	—	—	·03	—	—		27
28	—	·35	—	tr	·25	—	—	·05	—	—	—	·01		28
29	—	—	·25	—	·25	·04	·02	—	·04	—	—	·20		29
30	—	✕	—	—	tr	—	—	—	—	·35	—	·30		30
31	·93	✕	—	✕	—	✕	—	—	✕	·60	✕	·08		31
TOTAL	2·26	1·53	1·60	1·21	1·56	·55	6·28	1·03	1·92	3·14	2·96	2·35	Year's Total 26·39	
* Days with .01 in. or more.	9	13	13	14	10	4	18	8	12	21	16	16	154	
* Days with .04 in. or more.	9	9	8	10	9	3	14	6	9	13	11	13	114	

† Spare column, no entries required

* See Instruction 3 (f) on other side.

(*Signed*) A. H. Kay

P.T.O.

3458/5

NUNNINGTON

1937 — 40

780607

Section **A** for the entry
AIR MINIST

Station No. 3458/5
LL ORGANIZATION

FORM 1090

REG 7

Kept at ......NUNNING

in the County of ....YORK

Diameter of Funnel of Gauge....

Height of top of Gauge above G

,, Ground ,, S

/37

THE MORNING MEASU

DAY

An observer who does not conform
year in the space on the right of

P

following

Jan. 1, following ✓

Date	Jan.	Feb.	Mar.									Dec.		Date
	in.	in.	in.									in.	†	
1	·10		·09	—	—		—	—	·25	—	—	·69		1
2	—	·11	—	·26	—	—	—	—	—	—	—	·01		2
3	·06	·07	—	·14	—	·21	·11	—	·01	—	—	—		3
4	—	—	·06	·25	—	—	—	·43	—	—	—	·13		4
5	·08	—	·10	—	·06	—	—	—	·03	—	—	·44		5
6	—	—	·04	·12	·24	—	·21	·42	—	—	·16	·16		6
7	·03	·18	—	·21	·14	·06	—	—	—	—	—	—		7
8	—	·27	—	·07	—	·02	·05	—	—	—	·02	·25		8
9	—	—	·06	·08	·04	—	—	·03	—	—	·36	—		9
10	—	—	—	·16	·39	·15	·20	—	·03	·03	·07	·43		10
11	—	—	·87	·30	·41	—	—	—	—	—	—	—		11
12	·27	·37	·17	—	·10	·43	—	·02	·10	—	—	·71		12
13	—	·07	—	—	·03	·27	—	—	·02	—	—	·15		13
14	—	—	·06	—	—	·12	—	·42	·01	—	—	·23		14
15	·12	·56	·05	·28	—	—	·19	·01	·16	—	—	·10		15
16	·11	·17	·27	·13	—	·06	—	·03	—	—	—	·32		16
17	·23	·01	·32	·06	—	—	—	—	·66	—	—	·02		17
18	·45	·04	·38	—	—	·04	·04	·03	·09	—	·32	—		18
19	—	—	—	·11	—	—	—	—		—	·58	—		19
20	·11	—	—	·11	·83	·22	[illegible]	—	—	—	—	—		20
21	·04	—	—	—	·03	—	·25	—	—	—	—	·09		21
22	—	—	·21	—	·06	—	·03	—	—	·36	—	—		22
23	·36	—	—	—	·03	—	·24	—	—	1·00	·17	—		23
24	·37	—	—	—	·04	·02	·14	—	·08	·34	—	—		24
25	·10	·63	·03	—	—	—	·12	—	—	·71	—	·02		25
26		·27	·03	—	·37	—	—	—	·02	—	—	—		26
27		·16	·01	·15	—	—	—	—	—	·18	—	—		27
28		1·10	·02	—	—	—	—	—	—	·01	—	—		28
29	·40	—	—	—	—	—	—	—	—	—	·02	—		29
30	·15	✕	—	—	—	—	—	·01	—	·07	·25	·04		30
31	·33	✕	—	✕	—	✕	—	·01	✕	·17	✕	·02		31
TOTAL	3·31	4·01 ~~2·30~~	2·77	2·43	2·77	1·60	1·58	1·41	1·46	2·87	1·95	3·81	Year's Total ~~28·26~~	29·97
* Days with .01 in. or more.		~~1~~	~~4~~		~~3~~	~~2~~	~~1~~	~~7~~	~~6~~	~~2~~	~~2~~	~~4~~	~~32~~	
* Days with .04 in. or more.	17	13	13	15	11	9	10	3	6	7	7	13	124	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) ....A. Atwood........ [P.T.O.

N.

Section A **for the entry of Daily Observations** Station No. 3458/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at NUNNINGTON

in the County of YORKSHIRE N.R.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 110 ft.

Days Acc. 695268/37

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·10		·09	—	—	—	—	—	·25	—	—	·69		1
2	—	·11	—	·26	—	—	—	—	—	—	—	·01		2
3	·06	·07	—	·14	—	·21	·11	—	·01	—	—	—		3
4	—	—	·06	·25	—	—	—	·43	—	—	—	·13		4
5	·08	—	·10	—	·06	—	—	—	·03	—	—	·44		5
6	—	—	·04	·12	·24	—	·21	·42	—	—	·16	·16		6
7	·03	·18	—	·21	·14	·06	—	—	—	—	—	—		7
8	—	·27	—	·07	—	·02	·05	—	—	—	·02	·25		8
9	—	—	·06	·08	·04	—	—	·03	—	—	·36	—		9
10	—	—	—	·16	·39	·15	·20	—	·03	·03	·07	·43		10
11	—	—	·87	·30	·41	—	—	—	—	—	—	—		11
12	·27	·37	·17	—	·10	·43	—	·02	·10	—	—	·71		12
13	—	·07	—	—	·03	·27	—	—	·02	—	—	·15		13
14	—	—	·06	—	—	·12	—	·42	·01	—	—	·23		14
15	·12	·56	·05	·28	—	—	·19	·01	·16	—	—	·10		15
16	·11	·17	·27	·13	—	·06	—	·03	—	—	—	·32		16
17	·23	·01	·32	·06	—	—	—	—	·66	—	—	·02		17
18	·45	·04	·38	—	—	·04	·04	·03	·09	—	·32	—		18
19	—	—	—	·11	—	—	—	—	—	—	·58	—		19
20	·11	—	—	·11	·83	·22	—	—	—	—	—	—		20
21	·04	—	—	—	·03	—	·25	—	—	—	—	·09		21
22	—	—	·21	—	·06	—	·03	—	—	·36	—	—		22
23	·36	—	—	—	·03	—	·24	—	—	1·00	·17	—		23
24	·37	—	—	—	·04	·02	·14	—	·08	·34	—	—		24
25	·10	·63	·03	—	—	—	·12	—	—	·71	—	·02		25
26		·27	·03	—	·37	—	—	—	·02	—	—	—		26
27		·16	·01	·15	—	—	—	—	—	·18	—	—		27
28		1·10	·02	—	—	—	—	—	—	·01	—	—		28
29	·40	—	—	—	—	—	—	—	—	—	·02	—		29
30	·15	✗	—	—	—	—	—	·01	—	·07	·25	·04		30
31	·33	✗	—	✗	—	✗	—	·01	✗	·17	✗	·02		31
TOTAL	3·31	~~2·30~~ 4·01	2·77	2·43	2·77	1·60	1·58	1·41	1·46	2·87	1·95	3·81	Year's Total ~~28·26~~	29·97
* Days with .01 in. or more.		~~1~~	~~4~~		~~3~~	~~2~~	~~1~~	~~7~~	~~6~~	~~2~~	~~2~~	~~4~~	~~32~~	
* Days with .04 in. or more.	17	13	13	15	11	9	10	3	6	7	7	13	124	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) A. Attwood

[P.T.O.

N.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 3458/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at NUNNINGTON

in the County of YORKSHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 110 ft.

Dayp

wJ.7.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·06			TR		·56	·10		·06		·34	·04		1
2	·15					·09	·03			·35	·09			2
3	·08						·05		·16	·93	·15			3
4	·07			·04		·04	·02			·25		·51		4
5	·08						·11	·21		·02		·03		5
6						·01	·13		·05	·05				6
7	·19						·27	·09	·06	·15		·02		7
8	·20						·41			·55		·12		8
9	·09	·07			·02	·05						·32		9
10	·02					·11	·09		·08			·05		10
11	·14					·04				·11	·07	·05		11
12	·26	·25			·08			·09		·44				12
13		·09							·14	·08	·23	·44		13
14	·36	·01			·08		·15		·05			·05		14
15	·25						·60	·09				·29		15
16	·34				·14		·17	·22		·01	·04	·45		16
17					·40			·08	·03					17
18				TR	·07			·05	·20	·27	·30	·01		18
19						·15		·12	·26	·16		·35		19
20					·03				·02		·28	·12		20
21			TR					·08				·32		21
22		·03				·05					·29	·21		22
23					·25	·05			·71		·02	·05		23
24	·03		·08		·02	·02		·14	·29		·02			24
25	·06	·20					·01	·04		·27	·70	·18		25
26		·46	·09		·02			·21	·04	·12				26
27	·17	·05			·12	·23	·18				·17			27
28	·15		TR	·02	·72	·30		·28	·06			·03		28
29				·04	·77		·03		·07	·05	·24	·04		29
30	·10	✕			·06				·06		·15			30
31	·09	✕		✕	·23	✕		·07	✕	·18	✕	·61		31
TOTAL	2·89	1·16	·17	·10	3·01	1·70	2·35	1·77	2·34	3·99	3·09	4·29	Year's Total 26·86	✓
* Days with .01 in. or more.	20	8	2	3	15	13	15	14	17	17	15	22	~~25~~	161 ✓
* Days with .04 in. or more.	18	6	2	2	11	11	11	14	15	15	13	18	136	✓

† Spare column, no entries required.

(*Signed*) a. attwood

* See Instruction 3 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3458/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at NUNNINGTON

in the County of YORKSHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 110 ft.

Days / Totals

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1			·07						·05	·10				1
2	·35			·05			·11	·43	·26		·08			2
3								·22		·07	·23	·17		3
4	·04			·11							·06	·63		4
5			·41		·14		·12	·57		·09	·43	·14		5
6	·34	·01			·06		·33							6
7	·06	·23	·03		·10					·24	·21	·02		7
8	·03	·03	·10	·01			·27				·09	·58		8
9		·04								·75		·39		9
10	·26						·06		·20		·02			10
11	·54	·03	·31		·05		·45			·09				11
12		·04				·23				·47	·05	·03		12
13	·02			·13	·05					·13	·01			13
14	·63			·15	·11	·19	·66		·07	·11	·05			14
15	·07			·07	·05	·32	·12							15
16	·05		·22		·32	·03					·11			16
17	·37	·03		·29	·27	·01								17
18	·31	·04	·03			·39	·47			·09	·41			18
19	·12					·30						·08		19
20						·01		·05						20
21	·19	·23	·23	·02	·02				·11					21
22	·15	·29	·03	·14			·04			·01	·28			22
23	·02	·03	·13			·04				·03	·06			23
24		·01	·05	·09		·02		·13						24
25	·35	·04	·01					·01			·09	·02		25
26	·17		·05							·44	·11	·03		26
27	·12	·60	·33							·20	·06			27
28	·08	·10	·13	·07		·42	·20	·28			·26			28
29							·64			·16				29
30	·02	✕					·01			·08	·08			30
31		✕		✕		✕			✕		✕			31
TOTAL	4·29	1·75	2·13	1·13	1·17	1·96	2·97	1·69	·69	3·06	2·69	2·09	Year's Total ~~23·62~~	✓ 25·62
* Days with .01 in. or more.	~~22~~	~~15~~	~~15~~	~~11~~	~~10~~	~~11~~	~~11~~	~~7~~	~~5~~	~~16~~	~~19~~	~~10~~	~~152~~	✓
* Days with .04 in. or more.	18	9	11	9	9	7	10	6	5	14	17	6	121	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) A. Attwood

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3458/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1930

Kept at NUNNINGTON

in the County of YORKSHIRE

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" Ground " Sea Level 110 ft.

Days.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1				·08							·08	·02		1
2				·10							·17	·08		2
3				·04						·18		·10		3
4		·02								·10	·04	·04		4
5					·13		·41			·03	·02	·34		5
6	·04	·05					·10			·58	·07	·25		6
7	·10	·21		·19				·03	·10	·02				7
8								·08		·31	·01	·10		8
9			·10				·13		·04	·02	·72	·03		9
10			·01				1·82	·08			·24			10
11		·20	·06				·54				·56	·01		11
12			·21						·13		—			12
13		·06							·06		·01			13
14			·06		·14				·02	·02		·49		14
15	·06			·07	·07		·06			·05	·18	·01		15
16	·11		·02				·08		·62	·23	·09			16
17		·01	·28				1·85		·09		·22			17
18			·22	·35			·03	·17	·17		·04	·21		18
19	·03	·11	·04	·03			·47		·06	·01	·24			19
20		·07		·29			·18	·43		·02	·08			20
21	·12		·11			·37		·02		·08	·45			21
22			·02		·06	·18	·02		·50	·01				22
23		·11		·06	·02		·09			·08	·02	·02		23
24	·33			·04						·03		·05		24
25										·02		·01		25
26	·47	·07			·56		·17	·03		·06				26
27		·12								·05				27
1·57 28		·24			·22			·04			·01	·01		28
29	·64		·26		·34	·04			·02			·17		29
30	·13									·37		·38		30
31								·01		·64		·07		31
TOTAL	2·03	1·37	1·39	1·25	1·54	·59	5·95	·89	1·81	2·91	3·25	2·39	Year's Total 25·3~~9~~7	
* Days with .01 in. or more.	~~1~~ 10	~~4~~ 12	~~3~~ 12	~~1~~ 11	~~4~~ 8	~~1~~ 3	~~2~~ 7	~~4~~ 9	2 11	~~4~~ 21	~~5~~ 19	~~4~~ 19	~~35~~	142
* Days with .04 in. or more.	10	11	9	10	7	3	5	5	9	12	14	12	107	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) A. Grainger

[P.T.O.

[4A

Sec[illegible]n **A** for the entry of

AIR MINIST

ation No. 3458/7

ORGANIZATION

FORM 1090

REGIS

3458/7

WYKEHAM

GALLOWS HILL

1936 — 40

Kept at GALLOWS HILL, WYKE

in the County of Yorkshire

Diameter of Funnel of Gauge....,

Height of top of Gauge above G

,, Ground ,, S

THE MORNING MEASU **DAY**

An observer who does not conforn *following*

year in the space on the right of

P

Jan. 1, following

Date	Jan.	Feb.	Mar.							.	Dec.		Date
	in.	in.	in.	in.	in.						in.	†	
1	·21	·02	·40	·12	—	·01	—	·11	·10	·05	·06	·08		1
2	·05	·16	·11	—	—	·42	·13	·14	—	—	·18	·09		2
3	—	·28	—	—	—	·27	—	—	·16	—	—	—		3
4	·08	—	·05	—	—	—	—	·42	·13	—	·11	·20		4
5	·12	—	—	·02	—	—	—	·02	—	—	·02	·02		5
6	·02	—	—	·03	—	—	·05	1·23	·33	·04	·11	—		6
7	·24	—	—	—	—	—	·47	—	·12	—	—	·27		7
8	·16	—	—	—	·03	—	—	—	—	·05	—	·13		8
9	·33	—	·06	—	·02	—	—	—	—	·12	·21	—		9
10	·05	—	—	·05	—	—	·26	—	—	—	·14	—		10
11	—	—	—	·24	—	—	·15	—	—	·03	·38	—		11
12	—	—	·03	·39	·13	·35	·16	·08	·22	—	·56	—		12
13	—	—	—	·06	·03	·17	—	—	·12	·10	·08	·44		13
14	—	—	—	·40	—	·11	—	—	·01	·02	·06	·34		14
15	—	—	—	·04	—	·15	·19	·35	—	·03	·13	—		15
16	—	—	—	·03	—	—	—	—	·02	—	·38	·03		16
17	—	·49	—	—	—	—	·19	—	—	—	·42	·02		17
18	—	·01	—	·05	—	·03	—	·04	—	·28	·07	—		18
19	1·04	·03	—	·04	—	—	·12	·10	—	·30	—	—		19
20	·12	·08	·02	—	·07	—	·10	—	—	·01	—	—		20
21	—	—	—	—	—	·79	—	—	—	—	—	—		21
22	—	·68	—	·03	·35	·17	—	—	—	—	—	—		22
23	—	—	—	·04	·26	—	·37	—	—	—	—	—		23
24	·05	·18	—	—	·53	—	—	—	·07	·18	—	—		24
25	·40	—	·02	—	—	—	—	—	·15	·06	—	·04		25
26	—	·09	·17	—	—	—	—	—	·08	·14	—	—		26
27	·13	·03	—	—	—	—	·03	—	·21	·12	·08	—		27
28	·36	·79	—	—	—	—	·04	—	·04	—	—	·02		28
29	·88	·80	·13	—	·06	·57	—	—	·06	·04	·32	·05		29
30	·02	✕	·10	—	·16	·05	·26	—	—	·67	—	·02		30
31	—	✕		✕	—	✕	—	—	✕	—	✕	·05		31
TOTAL	4·26	3·64	1·09	1·54	1·64	3·09	2·52	2·49	1·82	2·24	3·31	1·80	Year's Total 29·44	
* Days with ·01 in. or more.	17	13	10	14	10	12	14	9	15	17	17	15	163	4 late.
* Days with ·04 in. or more.	15	9	7	10	7	10	13	8	14	13	16	10	131	

* See Instruction 3 (f) on other side.

N

† Spare column, no entries required.

(Signed) C. A. Maxwell Capt. [P.T.O.

[4H

Section **A** for the entry of Daily Observations Station No. 3458/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at GALLOWS HILL, WYKEHAM, SCARBOROUGH

in the County of Yorkshire (N. Riding)

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 4 in.

,, Ground ,, Sea Level 150 ft.

727950/30

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·21	·02	·40	·12	—	·01	—	·11	·10	·05	·06	·08		1
2	·05	·16	·11	—	—	·42	·13	·14	—	—	·18	·09		2
3	—	·28	—	—	—	·27	—	—	·16	—	—	—		3
4	·08	—	·05	—	—	—	—	·42	·13	—	·11	·20		4
5	·12	—	—	·02	—	—	—	·02	—	—	·02	·02		5
6	·02	—	—	·03	—	—	·05	1·23	·33	·04	·11	—		6
7	·24	—	—	—	—	—	·47	—	·12	—	—	·27		7
8	·16	—	—	—	·03	—	—	—	—	·05	—	·13		8
9	·33	—	·06	—	·02	—	—	—	—	·12	·21	—		9
10	·05	—	—	·05	—	—	·26	—	—	—	·14	—		10
11	—	—	—	·24	—	—	·15	—	—	·03	·38	—		11
12	—	—	·03	·39	·13	·35	·16	·08	·22	—	·56	—		12
13	—	—	—	·06	·03	·17	—	—	·12	·10	·08	·44		13
14	—	—	—	·40	—	·11	—	—	·01	·02	·06	·34		14
15	—	—	—	·04	—	·15	·19	·35	—	·03	·13	—		15
16	—	—	—	·03	—	—	—	—	·02	—	·38	·03		16
17	—	·49	—	—	—	—	·19	—	—	—	·42	·02		17
18	—	·01	—	·05	—	·03	—	·04	—	·28	·07	—		18
19	1·04	·03	—	·04	—	—	·12	·10	—	·30	—	—		19
20	·12	·08	·02	—	·07	—	·10	—	—	·01	—	—		20
21	—	—	—	—	—	·79	—	—	—	—	—	—		21
22	—	·68	—	·03	·35	·17	—	—	—	—	—	—		22
23	—	—	—	·04	·26	—	·37	—	—	—	—	—		23
24	·05	·18	—	—	·53	—	—	—	·07	·18	—	—		24
25	·40	—	·02	—	—	—	—	—	·15	·06	—	·04		25
26	—	·09	·17	—	—	—	—	—	·08	·14	—	—		26
27	·13	·03	—	—	—	—	·03	—	·21	·12	·08	—		27
28	·36	·79	—	—	—	—	·04	—	·04	—	—	·02		28
29	·88	·80	·13	—	·06	·57	—	—	·06	·04	·32	·05		29
30	·02	✕	·10	—	·16	·05	·26	—	—	·67	—	·02		30
31	—	✕		✕	—	✕	—	—	✕	—	✕	·05		31
TOTAL	4·26	3·64	1·09	1·54	1·64	3·09	2·52	2·49	1·82	2·24	3·31	1·80	Year's Total 29·44	
* Days with .01 in. or more.	17	13	10	14	10	12	14	9	15	17	17	15	163	4 late.
* Days with .04 in. or more.	15	9	7	10	7	10	13	8	13	13	16	10	131	

*See Instruction 3 (f) on other side.

N

† Spare column, no entries required.

(Signed) C. A. Maxwell Capt. [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3458/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at GALLOWS HILL, WYKEHAM, SCARBOROUGH
in the County of Yorkshire (North Riding)
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 4 in.
,, Ground ,, Sea Level 150 ft.

Record for 1936 attached
727950/38

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	—	·15	—	—	·11	—	—	·10	—	—	1·02		1
2	·03	·10	·05	·45	—	—	—	—	—	—	—	·23		2
3	—	·02	—	·08	—	·22	·15	—	—	—	—	·02		3
4	·05	—	·13	·15	·01	—	—	·43	—	—	—	·11		4
5	·09	—	·06	·01	·09	—	—	—	·02	—	—	·85		5
6	—	—	·19	·03	—	—	·38	·07	—	—	·25	·51		6
7	—	·32	·06	·20	·05	—	—	—	—	—	—	·20		7
8	—	·21	·02	·01	—	—	·08	·02	—	—	·05	·59		8
9	—	·02	·05	·04	—	—	·20	·11	—	—	·23	·14		9
10	·01	·02	—	·32	·38	·13	·16	—	·29	—	·18	·22		10
11	—	—	·81	·76	·80	—	—	—	·06	·04	·08	·76		11
12	·24	·21	·16	·04	·76	—	·06	—	·05	—	·04	·24		12
13	—	·05	·70	·07	·01	·14	—	—	·08	—	·26	·23		13
14	—	—	—	—	—	·24	—	·45	·02	—	—	·30		14
15	·02	·57	·05	·20	—	—	·36	—	·04	—	·04	·23		15
16	·12	·22	·38	·15	—	·09	—	·02	·02	—	·02	·19		16
17	·28	·05	·26	·26	—	·09	—	—	·43	—	—	·26		17
18	1·16	·06	·12	—	—	—	—	·06	·13	—	·15	·06		18
19	—	·12	·14	·17	—	·14	—	·02	—	—	1·11	—		19
20	·30	—	—	·05	·96	—	—	·12	·03	—	·02	—		20
21	·08	—	·07	·02	·05	—	·13	—	—	—	—	·21		21
22	—	—	·04	·02	—	—	·02	—	—	·40	·08	·01		22
23	·28	—	·09	—	·02	—	·14	—	—	·72	·23	—		23
24	·50	—	·02	—	—	—	·18	—	·11	·13	—	—		24
25	·05	·59	·02	—	—	—	·05	—	—	·72	—	—		25
26	·05	·29	·50	—	·45	—	·06	—	—	—	·02	—		26
27	—	·12	·07	·10	—	—	—	—	—	·62	·04	·09		27
28	—	—	·09	—	—	—	—	—	—	—	—	—		28
29	·38	·52	—	—	—	—	—	—	—	—	·02	·06		29
30		✕	—	—	—	·02	—	—	—	·11	·18	·02		30
31	·45	✕	—	✕	—	✕	—	—	✕	·22	✕	·13		31
TOTAL	4·09	3·49	4·23	3·13	3·58	1·18	1·97	1·30	1·38	2·96	3·00	6·68	Year's Total 36·99	✓
* Days with .01 in. or more.	17	17	24	20	11	9	13	9	13	8	18	24	183	✓
* Days with .04 in. or more.	14	14	21	15	8	8	12	6	9	8	14	21	150	✓

* See Instruction 3 (f) on other side.

N

† Spare column, no entries required.

(Signed) G. A. Maxwell Capt. [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations
Station No. 3458/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Gallows Hill, Wykeham
in the County of N. Riding of Yorkshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 4 in.
,, Ground ,, Sea Level 150 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.31				.02	.16	.10		.34		.38	.03		1
2	.10			.01		.08	.32		.01	.23	.21	.06		2
3	.14								.10	.70	.17			3
4	.15			.04		.03	.13			.15		.51		4
5							.38	.47		.09		.02		5
6	.02						.03		.39	.04				6
7	.12						.32	.41	.04	.06				7
8	.12						.28			.45		.14		8
9	.10	.11			.14		.09	.02		.02		.35		9
10	.18	.05				.51	.06	.04	T			.03		10
11	.14	T				.32	T			.02	.05	.01		11
12	.18	.15			.03		.01	1.12		.45	T			12
13	.01	.39							.08	.09	.09	.14		13
14	.16	.08			.07		.20		.03			.09		14
15	.17	.01					.77	.07			T	.16		15
16	.36				.11		.10	.23		.02	T	.31		16
17		T		.04	.63			.09		.07	.02			17
18	T			.17	.12	.09		.03	.19	.32	.21	T		18
19					.12	.03	T	.15	.12			.22		19
20								T	T		.30	.17		20
21			.01					.07				.31		21
22		.07		T		.10					.18	.54		22
23				.01	.33	.15					.11	.07		23
24			.10		.06				.29		.04	.10		24
25	.02	.04	.08			.05		T		.19	.90	.25		25
26	.01	.29	.02				T		.06	.39	T	.05		26
27	.10	.08		T		.17	.14	.14	.10	.15	.07	.10		27
28	.08			.04	1.08	.22	.04	.64	.02			.02		28
29	.02	.01		.14	.68	.02	.01	T	.03	.05	.23	.08		29
30	.10	✕			.26	.06			.02		.11			30
31	.16	✕		✕	.14	✕		.09	✕	.10	✕	.45		31
TOTAL	2.75	1.28	.21	.45	3.79	1.99	2.98	3.57	1.82	3.59	3.07	4.21	Year's Total 29.71	✓
* Days with .01 in. or more.	22	11	4	7	14	14	16	14	15	19	15	24	175	✓
* Days with .04 in. or more.	17	9	2	5	12	11	13	12	10	16	14	19	140	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) S. A. Maxwell

✓

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3458/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Gallows Hill Wykeham

in the County of N.R. Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 4 in.

„ Ground „ Sea Level 150 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1			·06				·10		·41	·10	T	·01		1
2	·62			·04	T		·05	·36	·14	·09	·05	T		2
3				·15				·40	·08	·02	·13	·08		3
4	·09		·26	·36			·	·03			·22	·55		4
5					·15		·07	·40		·15	·39	·40		5
6	·10						·47			·03	·02	·06		6
7	·05	·07	T		T		·01			·10	·20	·01		7
8	·03		·09	T			·45	·02			·09	·35		8
9		·06					·48	·07		·82	·05	·25		9
10	·26		T			·07		·30	·12	·06				10
11	·48	·01	·47		·04	·36		·16	·11	T		·03		11
12			·08			·13		·11		·49	·05	·02		12
13		·07	·03	·05	·03				·06	·40		·02		13
14	·30	·0	·09		·31	·08	·02		·14	·52	·06	·03		14
15	·19		·04	·04	·18	·25	·11		·03	·03	T	·02		15
16	·01		·17		·96	·13					·04			16
17	·31	·01	·02	·12	·64		·05				T			17
18	·34	·03	·08		T	·36	·07	T	·05	·06	·60			18
19	·07		·09		·02	1·02			·11			·04		19
20									·06			·02		20
21	·25	·17	·17	·01	·08				·09					21
22	·10	·31	·01	·07			·07		·04		·19			22
23	·08	T	·03	·17		·01			·06	·06	·08			23
24		·01	·08	·41		·10		·22	·01	·19				24
25	·35	·03	·10	·20		·02		·05		·12	·05	·05		25
26	·37		·01	·16					·05	·65	·06	·56		26
27	·20	·19	·71	·01		·03		·01		·18	·03	·14		27
28	·02	·40	·49	·03		·08	·08			·02	·18	·30		28
29			·01				·74			·35	·03			29
30	·03	✕				·18	·01		·26	·02	·07			30
31		✕		✕		✕	·02		✕	·01	✕			31
TOTAL	4·25	1·36	3·09	1·82	2·41	2·82	2·80	2·13	1·82	4·47	2·59	2·94	Year's Total 32·50	✓
* Days with .01 in. or more.	21	12	21	14	9	14	16	12	17	22	20	19	197	✓
* Days with .04 in. or more.	17	7	15	11	7	11	12	9	15	16	17	11	148	✓

† Spare column, no entries required.

(*Signed*) S. A. Maxwell Capt.

* See Instruction 3 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3458/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Gallows Hill, Wykeham

in the County of N.R. Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 4 in.

,, Ground ,, Sea Level 150 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	—	—	·14	T	—	T	—	—	—	·09	·03		1
2	—	—	—	·12	—	—	—	—	—	—	·09	·01		2
3	·02	·06	—	·04	—	—	·06	—	—	·04	—	·12		3
4	—	·21	—	·17	—	—	·13	—	—	·08	·06	·07		4
5	—	·04	T	·02	·09	—	·05	—	—	·05	—	·20		5
6	·08	·01	·01	—	—	—	·05	—	—	·58	·12	·09		6
7	·11	·11	—	·04	—	—	·04	·03	·08	—	T	·15		7
8	·01	T	—	·01	—	—	·06	·11	—	·10	·01	·10		8
9	—	—	·19	·01	—	—	·01	·06	·01	·18	·50	·03		9
10	—	—	·02	—	—	—	1·50	·02	·01	T	·24	—		10
11	—	·20	·06	—	—	·02	·43	—	—	—	·33	·17		11
12	—	·14	·24	—	—	—	—	—	·14	—	·06	·02		12
13	—	·09	·20	—	—	—	—	—	·04	·01	·02	—		13
14	—	—	·04	·02	·05	—	—	—	—	T	·02	·48		14
15	·22	—	·09	·12	·17	—	·09	—	—	—	·17	·01		15
16	·18	—	·01	·14	—	T	1·70	—	·40	·68	·18	—		16
17	—	—	·29	—	—	—	·73	—	·18	·06	·12	—		17
18	—	·06	·06	1·05	—	—	·21	·33	·03	T	·13	·24		18
19	—	·01	·10	·29	—	·03	·15	·03	·12	—	·18	·15		19
20	·30	·06	·02	·23	—	—	·13	·49	·01	—	·06	—		20
21	—	T	·10	—	—	·08	·02	·17	—	·11	·60	—		21
22	·08	—	·02	—	·11	·24	·04	—	·42	·07	T	—		22
23	—	·17	·05	·05	·03	·10	·06	·02	·01	·19	T	·02		23
24	·14	·07	—	·02	·10	—	T	—	·09	·09	—	·05		24
25	—	—	—	—	—	—	·06	—	—	·05	—	·05		25
26	·20	·02	·04	·17	·15	·11	·16	·06	T	·19	T	·04		26
27	·01	·03	T	·07	—	—	·03	—	·01	·12	—	·07		27
28	—	·54	·02	·01	·14	—	—	·07	·12	·03	·09	·03		28
29	—	—	·18	—	·05	·02	·02	—	·05	T	—	·15		29
30	·06	✕	—	—	—	—	—	—	—	·29	—	·55		30
31	·12	✕	T	✕	—	✕	—	·01	✕	·61	✕	·33		31
TOTAL	1·53	1·82	1·74	2·72	·89	·60	5·73	1·40	1·72	3·53	3·07	3·16	Year's Total 27·91	
* Days with .01 in. or more.	13	16	19	19	9	7	22	12	16	19	19	24	195	
* Days with .04 in. or more.	10	12	13	13	8	4	18	7	10	17	16	17	145	

† Spare column, no entries required.

(*Signed*) G. A. Maxwell
Capt.

[P.T.O.

* See Instruction 3 (f) on other side.

3459

3459

HELMSLEY BOYS SCHOOL

1931 — 40

7F0607

Section **A** for the entry o

AIR MINISTR

OPY FOR OFFICIAL USE.

ORGANIZATION.

FORM 1090.

REGIS

Kept at Helmsley Bo

in the County of York

2714/27.

459.

Diameter of Funnel of Gauge

Height of top of Gauge above Gro

,, Ground ,, Sea

THE MORNING MEAS

An observer who does not conform
year in the space on the right of

following

Jan. 1, following

Date	Jan.	Feb.	March								Nov.	Dec.	*Date*
	in.	in.	in.								in.	in.	
1	-	·05	·17	-	-	-	-	·05	·04	·01	-	·02	1
2	-	·08	-	·72	·01	·38	-	-	·76	·06	·02	·23	2
3	-	·01	-	·03	-	·02	·11	-	·98	-	·78	·18	3
4	·02	·06	-	·04	-	-	·23	-	1·29	-	·31	-	4
5	-	·08	-	-	·12	·53	·05	·24	·05	-	·01	·19	5
6	-	·29	·05	-	-	·42	·27	·05	·07	·18	-	-	6
7	-	·01	·02	-	-	·18	·02	·08	-	·05	·23	·03	7
8	·10	·04	·12	·04	·01	·23	·28	·26	-	·02	·03	-	8
9	-	·41	·35	·12	·01	·04	·02	·06	-	·03	·42	·05	9
10	-	-	·28	-	·15	·15	-	·12	·02	-	·15	-	10
11	·12	·20	-	-	·01	·06	·03	-	·05	-	·05	-	11
12	·08	-	-	-	-	·01	·44	·04	·01	·08	-	-	12
13	·05	-	·08	·02	·04	·03	·15	-	-	-	-	-	13
14	·03	·18	·03	-	-	·92	·04	1·08	-	-	·23	·03	14
15	-	·08	-	·07	·06	-	·17	·09	-	-	·09	-	15
16	·02	·33	-	·13	·04	·29	·22	·51	·21	-	-	-	16
17	-	·06	-	·66	-	·20	·10	·09	-	·02	-	-	17
18	·13	·01	-	·20	-	·46	·26	-	-	·03	·77	-	18
19	·03	·20	-	·06	-	·16	·18	·36	·02	·04	·01	-	19
20	-	·08	-	·02	-	·01	·02	-	·02	·01	·03	·03	20
21	·15	·01	-	·04	·12	-	-	-	·03	-	-	·01	21
22	·10	·15	-	·07	·20	·02	-	-	·02	-	-	-	22
23	·10	-	-	·22	·21	·24	·15	-	·02	·04	·63	·09	23
24	-	·07	-	·23	·49	-	·15	·02	-	·09	·02	·02	24
25	-	·01	-	·08	·03	-	·31	-	-	-	·06	-	25
26	·02	-	-	·12	-	-	·06	-	·02	-	·35	-	26
27	·13	·03	-	·15	-	-	·05	-	-	·18	·28	·	27
28	·20	-	-	·08	·35	-	·05	-	-	-	·01	·05	28
29	·10	-	-	-	·07	-	·04	-	-	·57	·02	·30	29
30	·02	×	-	·05	·82	·02	·09	-	·03	-	-	-	30
31	·64	×	-	×	·02	×	-	-	×	·10	×	·05	31
TOTAL	2·04	2·44	1·10	3·15	2·76	4·37	3·49	3·05	3·64	1·51	4·50	1·28	YEAR'S TOTAL 33·33
*Days with ·01 in. or more.	18	22	8	21	18	20	25	14	17	16	21	14	214
*Days with ·04 in. or more.	12	16	6	18	12	14	21	13	8	10	13	8	151

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) Ernest L. Williams

[P.T.O.

3459

Section **A** for the entry o [redacted] OPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 193/ .

Kept at Helmsley Boys' School.

in the County of Yorkshire.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 225 ft.

File Ref: 742714/27.

Station No: 3459.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	·05	·17	-	-	-	-	·05	·04	·01	-	·02	1
2	-	·08	-	·72	·01	·38	-	-	·76	·06	·02	·23	2
3	-	·01	-	·03	-	·02	·11	-	·98	-	·78	·18	3
4	·02	·06	-	·04	-	-	·23	-	1·29	-	·31	-	4
5	-	·08	-	-	·12	·53	·05	·24	·05	-	·01	·19	5
6	-	·29	·05	-	-	·42	·27	·05	·07	·18	-	-	6
7	-	·01	·02	-	-	·18	·02	·08	-	·05	·23	·03	7
8	·10	·04	·12	·04	·01	·23	·28	·26	-	·02	·03	-	8
9	-	·41	·35	·12	·01	·04	·02	·06	-	·03	·42	·05	9
10	-	-	·28	-	·15	·15	-	·12	·02	-	·15	-	10
11	·12	·20	-	-	·01	·06	·03	-	·05	-	·05	-	11
12	·08	-	-	-	-	·01	·44	·04	·01	·08	-	-	12
13	·05	-	·08	·02	·04	·03	·15	-	-	-	-	-	13
14	·03	·18	·03	-	-	·92	·04	1·08	-	-	·23	·03	14
15	-	·08	-	·07	·06	-	·17	·09	-	-	·09	-	15
16	·02	·33	-	·13	·04	·29	·22	·51	·21	-	-	-	16
17	-	·06	-	·66	-	·20	·10	·09	-	·02	-	-	17
18	·13	·01	-	·20	-	·46	·26	-	-	·03	·77	-	18
19	·03	·20	-	·06	-	·16	·18	·36	·02	·04	·01	-	19
20	-	·08	-	·02	-	·01	·02	-	·02	·01	·03	·03	20
21	·15	·01	-	·04	·12	-	-	-	·03	-	-	·01	21
22	·10	·15	-	·07	·20	·02	-	-	·02	-	-	-	22
23	·10	-	-	·22	·21	·24	·15	-	·02	·04	·63	·09	23
24	-	·07	-	·23	·49	-	·15	·02	-	·09	·02	·02	24
25	-	·01	-	·08	·03	-	·31	-	-	-	·06	-	25
26	·02	-	-	·12	-	-	·06	-	·02	-	·35	-	26
27	·13	·03	-	·15	-	-	·05	-	-	·18	·28	-	27
28	·20	-	-	·08	·35	-	·05	-	-	-	·01	·05	28
29	·10	-	-	-	·07	-	·04	-	-	·57	·02	·30	29
30	·02	×	-	·05	·82	·02	·09	-	·03	-	-	-	30
31	·64	×	-	×	·02	×	-	-	×	·10	×	·05	31
TOTAL	2·04	2·44	1·10	3·15	2·76	4·37	3·49	3·05	3·64	1·51	4·50	1·28	YEAR'S TOTAL 33·33
*Days with ·01 in. or more.	18	22	8	21	18	20	25	14	17	16	21	14	214
*Days with ·04 in. or more.	12	16	6	18	12	14	21	13	8	10	13	8	151

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(*Signed*) [P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3459

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Helmsley Boys' School,

in the County of Yorkshire.

File Number 742714/27.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft - in.

,, Ground ,, Sea Level 225 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·08	·01	-	·08	·11	-	·14	·02	·32	·08	·06	·02	1
2	-	-	-	-	·79	-	-	-	·80	·06	·09	·10	2
3	-	-	-	-	-	-	·22	-	·03	·02	·02	·05	3
4	·02	-	-	-	·08	·03	·03	·07	-	-	·02	·01	4
5	·13	-	·03	·03	·23	·02	·04	-	·11	-	-	·09	5
6	·58	-	·10	·01	·01	-	-	-	·06	-	-	·03	6
7	-	-	·36	·08	·03	·01	-	-	·19	·35	·04	-	7
8	-	·10	-	·13	·02	-	-	-	·29	·13	·03	-	8
9	·19	·15	-	·26	-	-	-	-	·10	·03	·01	·04	9
10	·30	·07	·03	-	·03	-	·07	-	·12	·43	-	·04	10
11	·20	·05	-	·15	·57	·04	·49	-	·09	·01	·04	·01	11
12	·38	·10	·01	·01	·16	-	-	-	-	·21	·05	·02	12
13	-	·14	-	·10	·06	-	-	-	·41	·02	·01	·11	13
14	·03	·04	-	·04	-	-	-	-	-	·05	-	·01	14
15	-	-	-	·03	·04	-	-	·01	-	·03	·04	·07	15
16	·31	-	·01	-	·06	-	-	-	-	·03	·01	·03	16
17	·01	-	·01	·03	-	-	·08	-	-	·10	-	-	17
18	-	·02	-	-	·05	·02	·02	-	-	·01	·04	-	18
19	-	-	-	·09	·07	-	·02	-	·03	·25	·01	-	19
20	-	-	·05	·03	·33	-	·13	·27	-	·09	-	-	20
21	·03	-	·30	·04	1·35	-	·15	·40	-	·46	·02	·08	21
22	-	-	·71	·12	·16	-	·24	-	-	·05	·44	·05	22
23	-	·03	-	·07	·02	·01	·09	-	·01	·03	·09	·02	23
24	-	·02	-	-	·08	-	2·36	-	·16	-	·01	-	24
25	-	·03	-	·16	·05	·02	-	-	-	·32	·03	-	25
26	-	-	·02	·04	·16	-	·31	-	·07	·04	·02	·01	26
27	-	-	·60	·13	·03	·18	·16	-	·01	·07	·26	·08	27
28	-	-	·11	·03	·23	-	·08	·14	-	·08	·02	·04	28
29	·01	-	·35	·08	·09	·02	·16	·83	·08	·48	·47	·29	29
30	-	×	·09	-	-	·47	·10	-	·04	·13	·62	·25	30
31	·01	×	·05	×	-	×	·41	-	×	·03	×	·06	31
TOTAL	2·28	·76	2·83	1·74	4·81	·82	5·32	4·74	2·92	3·59	2·45	1·54	YEAR'S TOTAL 30"·80
*Days with ·01 in. or more.	14	12	16	22	25	10	20	7	18	*27	24	23	218
*Days with .04 in. or more.	8	7	10	15	19	3	17	6	14	18	12	14	142

40-9999

*See Instruction 2 (*f*) on other side,

(*Signed*) Ernest W. Williams

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3459.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Helmsley Boys' School,

in the County of Yorkshire.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 225 ft.

April 1" AMb

File No: 742714/27.

Feb 25 generally wetter than 24th ref nearby records, but these readings (24-27) accepted

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in	in.	in	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·10	·03	·19	·01	-	-	-	·02	·05	-	·27	-	1
2	·28	-	·27	-	·01	-	-	-	·01	·03	·50	-	2
3	-	·20	·21	-	·40	-	-	-	-	·01	·43	-	3
4	·18	·04	·21	-	·05	-	-	-	-	-	·09	-	4
5	·03	-	·13	-	·16	-	-	-	-	-	·01	-	5
6	-	·11	·03	·05	·29	-	-	-	-	-	-	·05	6
7	-	·13	·04	·01	·16	-	-	-	-	1·00	-	·07	7
8	·02	·02	·44	·02	·06	-	·22	-	-	·02	-	·15	8
9	-	·39	·02	-	·09	-	·38	-	-	·27	·12	·03	9
10	·02	·04	-	-	·01	·14	·05	-	-	1·01	·11	-	10
11	·04	-	-	-	·08	·03	·05	-	-	·05	·02	·01	11
12	-	-	-	-	·01	·33	·04	-	-	·01	-	·04	12
13	-	-	·04	-	·34	·01	·18	-	·02	·11	·12	-	13
14	·06	-	-	-	·01	-	·34	-	-	·03	·28	·04	14
15	·99	-	·04	-	-	-	·03	·12	-	·18	·30	·19	15
16	·77	·01	·11	·03	·41	·14	·02	-	-	·02	·15	·02	16
17	·09	·11	·11	·02	·02	·60	-	·02	·02	-	·48	·02	17
18	·02	·39	·17	·06	·09	·32	-	·14	-	-	·10	·01	18
19	-	·05	·36	-	-	·07	·03	-	-	-	·09	·03	19
20	-	·10	-	-	·01	·01	-	·04	·43	·04	·04	-	20
21	-	·05	-	-	·02	·05	-	·11	·03	-	·03	-	21
22	-	·17	-	·03	-	-	-	-	-	1·02	·03	-	22
23	-	·42	-	·08	·21	-	-	·32	·18	·02	·05	·02	23
24	-	1·26	-	·35	·09	·31	-	-	·[illegible]9	·03	·05	·08	24
25	-	·84	-	·42	·03	·01	-	-	·70	·59	·03	·10	25
26	·02	·85	-	·24	·02	-	-	-	-	·20	·04	·18	26
27	·02	·11	-	·01	·11	-	-	-	-	·46	·05	-	27
28	·01	·01	-	·03	·08	-	·03	-	-	·23	·04	-	28
29	-	-	-	·59	·01	-	·29	-	-	·15	-	·03	29
30	·04	×	·04	1·07	·03	-	·16	-	·02	·05	·02	·17	30
31	·02	×	·06	×	-	×	·04	-	×	·01	×	-	31
TOTAL	2·11	5·33	2·47	3·02	2·80	2·02	1·86	·77	1·85	5·54	3·45	1·24	YEAR'S TOTAL 32·46
*Days with ·01 in. or more.	17	21	17	16	26	12	14	7	10	23	25	18	206
*Days with .04 in. or more.	9	17	15	8	13	8	10	5	5	14	19	10	135

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*See Instruction 2 (*f*) on other side.

D

(*Signed*) Ernest W. William

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3459

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Helmsley Boys' School

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft - in.

,, Ground ,, Sea Level 225 ft.

File Number 7427/4/27

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: -

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·05	-	-	-	-	-	-	·48	-	·09	-	·12		1
2	·04	·04	·06	-	-	-	-	·17	·12	-	·06	·31		2
3	-	·01	·01	-	-	-	-	-	-	·06	·24	·05		3
4	·04	·01	·13	·22	-	-	-	-	·14	·15	·02	·70		4
5	-	-	·04	·01	·19	-	-	·08	-	-	·07	·37		5
6	·02	-	-	-	·38	·02	-	·87	-	·15	·10	·42		6
7	·07	·05	·03	-	-	·09	-	-	·03	·02	-	·32		7
8	-	-	·09	-	·03	·12	-	·08	-	·08	·09	·06		8
9	·02	-	·03	·12	-	-	-	·04	-	·02	·89	·17		9
10	·01	-	·42	·09	-	-	-	·32	-	-	·09	·03		10
11	·26	-	·38	·55	-	-	-	·03	-	-	·02	·25		11
12	·04	·01	·10	·15	-	-	·66	-	-	-	·18	·28		12
13	·54	-	·03	·06	·05	-	2·64	·14	-	-	·09	·03		13
14	·24	·01	·41	·02	·09	·01	·07	-	-	·11	·17	·30		14
15	-	-	·21	-	·30	-	·02	·02	·11	·21	·02	·06		15
16	·35	-	·21	-	·04	·25	-	-	·01	·17	·08	·01		16
17	·06	-	·06	-	·05	-	·33	-	·25	·11	·04	·29		17
18	·11	-	·02	·14	·29	·15	·20	-	·01	·02	-	·17		18
19	·01	-	·30	·16	·09	·23	-	-	·05	·06	-	·02		19
20	-	-	·11	·11	·02	·02	-	-	·06	-	-	-		20
21	·02	-	·01	·01	-	·46	-	·05	·08	·07	-	·01		21
22	-	-	-	·03	-	-	-	·12	·34	·03	-	·06		22
23	-	-	·07	·38	-	-	·08	-	-	·08	·02	·10		23
24	-	-	·02	·05	-	·26	-	-	·22	·19	-	·05		24
25	·09	-	·01	·18	-	-	·03	-	·13	·32	-	·56		25
26	·17	·36	·01	·14	-	-	-	-	·20	·05	·01	·02		26
27	·02	·89	-	·24	-	·04	·10	-	·02	·08	-	·12		27
28	-	-	-	·21	-	-	·01	·33	·01	-	-	·34		28
29	-	-	·04	·02	-	-	·06	·03	·31	·03	-	·10		29
30	·03	X	·03	-	-	-	·66	-	·02	·37	-	-		30
31	·06	X	-	X	-	X	·05	·10	X	·12	X	-		31
TOTAL	2·25	1·38	2·83	2·89	1·53	1·65	4·91	2·86	2·11	2·59	2·19	5·32	Year's Total 32·51	
*Days with ·01 in. or more.	21	8	25	20	11	11	13	15	18	23	17	28	210	
*Days with .04 in. or more.	14	4	15	15	9	8	10	12	12	18	12	22	151	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) C. W. Williams.

[P.T.O.

3459

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.** **Station No.** ~~3549~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Helmsley Boys' School.
in the County of Yorkshire.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft - in.
,, Ground ,, Sea Level 225 ft.

File Number 742714/27

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.50	-	.03	.30	-	-	-	-	-	.22	.24	.15		1
2	.03	-	-	.41	-	.09	-	-	.10	.76	.05	-		2
3	.01	.55	.27	.26	-	-	-	-	-	.02	.24	-		3
4	-	.02	.02	.02	-	.36	-	-	.33	.71	.09	-		4
5	.20	.29	.04	.04	-	.49	.03	-	-	.05	.05	-		5
6	.24	.04	-	.01	-	.23	-	-	-	.01	.02	-		6
7	.12	-	-	.09	-	.27	-	-	-	.20	.24	.03		7
8	-	-	-	.17	-	.01	-	.20	-	.12	.10	.15		8
9	-	.02	-	.32	-	.20	-	-	-	.85	.28	.02		9
10	-	.08	-	.03	-	.03	-	-	-	-	.05	-		10
11	.18	.05	-	-	-	.10	-	.05	-	.01	.20	.03		11
12	-	.06	-	-	.01	.48	-	.08	-	.03	.02	-		12
13	.23	-	-	.05	.33	.02	-	-	.01	-	.01	-		13
14	.01	-	.04	.03	.21	.08	-	-	.15	-	.77	.12		14
15	-	.04	-	.47	.07	-	.03	-	.30	.01	.32	.19		15
16	-	.05	.09	.25	.20	.06	.05	.07	.48	-	.47	.03		16
17	-	.02	-	.40	.45	.30	-	-	.02	-	.85	.12		17
18	.02	-	-	.04	.18	.06	.15	-	.20	.05	.05	.02		18
19	.01	.26	-	.14	.02	.30	.13	-	-	.02	.09	-		19
20	.01	.33	-	.28	-	.09	.02	-	-	-	.13	-		20
21	-	.06	-	.02	-	-	-	-	1.20	.34	.06	-		21
22	-	.21	.08	.19	-	-	-	-	.05	.02	.06	-		22
23	.05	.02	.16	-	-	-	-	.41	.01	.03	.05	-		23
24	.07	.77	.13	-	-	-	-	-	.84	-	-	.40		24
25	.27	.20	-	-	-	.08	.06	-	-	-	.01	.14		25
26	.64	-	-	-	-	.10	-	1.18	.52	.06	.06	.40		26
27	.32	.30	-	-	-	-	.08	-	.23	.03	.20	.66		27
28	.02	.25	-	-	-	-	-	-	.07	.24	.03	.11		28
29	.03	-	.08	-	-	-	-	-	.05	.03	.18	.21		29
30	.02	×	.01	-	-	.06	-	.21	.21	.41	.41	-		30
31	-	×	-	×	-	×	-	-	×	.03	×	.32		31
													Year's Total.	
TOTAL	2.98	3.62	.95	3.52	1.47	3.41	.55	2.20	4.74	4.27	5.31	3.10	36.15	
* Days with .01 in. or more.	20	20	11	20	8	20	8	7	17	23	29	17	200	
* Days with .04 in. or more.	11	16	8	15	6	17	5	7	14	13	24	12	148	

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† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) Ernest W. Williams

[P.T.O.

3459

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. ~~[illegible]~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936.

Kept at Helmsley Boys' School,

in the County of Yorkshire.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" Ground " Sea Level 225 ft.

File Number 742714/27

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·18	·15	·24	·12	–	·06	·02	·39	·06	–	·03	·03		1
2	–	·01	·15	·02	–	·31	·15	·16	–	–	·08	·03		2
3	–	·08	·02	–	–	·16	·08	–	·25	–	–	–		3
4	·23	–	·08	–	–	–	–	·72	·29	–	·15	·48		4
5	·28	–	·02	–	–	–	–	·29	·02	·02	·01	·03		5
6	·06	–	·02	–	·05	·02	·12	1·09	·64	·02	·16	–		6
7	·15	–	·09	–	–	–	·67	–	·11	·05	·04	·15		7
8	·28	–	·10	–	–	–	–	–	–	·09	·05	·05		8
9	·40	–	·14	–	·02	–	·14	–	–	·20	·26	–		9
10	–	–	·01	·03	–	–	·05	·50	·01	·05	·25	–		10
11	–	–	–	·20	–	·02	·20	–	·12	·01	·98	–		11
12	–	–	–	·43	·11	·40	·26	·23	·32	·01	·20	·08		12
13	–	–	–	·03	·23	·19	·03	–	·02	·15	·05	·45		13
14	–	–	–	·34	·02	·25	·09	–	·41	·03	·05	·55		14
15	·10	–	–	·03	–	·14	·20	·33	·11	·10	·11	·08		15
16	·03	–	–	–	–	–	–	–	·01	·01	·53	·02		16
17	·03	·61	–	–	–	–	·11	·03	–	–	·35	·04		17
18	–	·13	·02	·15	–	·03	·04	·13	–	·42	·02	·06		18
19	·29	·19	·02	–	–	–	·16	·20	–	·05	·01	·01		19
20	·42	·15	–	–	·05	·03	·20	–	–	·02	–	–		20
21	·14	·03	·03	–	·02	·40	–	–	–	–	–	–		21
22	–	·26	·06	–	·10	·42	·03	–	–	–	–	·02		22
23	–	·03	·04	·13	·06	–	·63	–	–	·01	–	·01		23
24	·11	·06	–	·02	·47	–	·07	–	·18	·18	–	–		24
25	·35	·01	·02	–	–	–	·04	–	·18	·05	·02	·01		25
26	–	·16	·35	–	–	–	–	–	·16	·15	·01	–		26
27	·41	–	·02	–	–	–	·02	–	·20	·16	·01	–		27
28	·50	·45	·04	–	·08	–	·49	–	·01	–	·03	·08		28
29	·40	·54	·25	–	–	·56	–	–	·01	·02	·20	·06		29
30	–	✕	–	–	·15	·02	·42	–	·02	·40	–	–		30
31	–	✕	·05	✕	–	✕	–	–	✕	·01	✕	·09		31
													Year's Total	
TOTAL	4·36	2·86	1·77	1·50	1·36	3·01	4·16	4·07	3·13	2·21	3·60	2·33	34·36	✓
* Days with .01 in. or more.	18	15	21	11	12	15	23	11	20	23	23	20	212	✓
* Days with .04 in. or more.	16	11	12	6	9	10	18	10	13	13	15	12	145	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Ernest W. Williams [P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. ~~3549~~ 3459

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Helmsley Boys' School.

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 225 ft.

File Number 742714/27.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·06	·03	·21	–	–	·02	–	–	·15	·01	·02	·53		1
2	–	·09	·03	·40	–	–	·06	–	–	–	·01	·04		2
3	–	·09	·01	·13	–	·29	·11	–	·05	–	·01	·04		3
4	·05	·02	·06	·26	·02	·02	·01	·17	–	–	–	·20		4
5	·05	–	·05	·02	·06	·01	·01	–	·04	–	·01	·53		5
6	·05	–	·04	·11	·20	–	·13	·54	–	–	·22	·10		6
7	–	·25	·04	·23	·30	·08	–	–	–	–	·02	·04		7
8	–	·26	·06	·03	·02	·04	·06	–	–	–	·03	·27		8
9	·02	·02	·11	·11	·02	–	·11	·10	–	–	·49	·15		9
10	–	·01	·01	·15	·44	·10	·06	·02	·06	·02	·15	·29		10
11	·01	–	·92	·21	·40	·01	–	–	·03	·01	–	·50		11
12	·25	·48	·23	·03	·04	·15	·03	·06	·10	–	–	·33		12
13	·01	·10	–	·03	·03	·45	–	–	·04	–	–	·19		13
14	–	·04	·15	·01	·01	·06	–	·35	·02	–	–	·28		14
15	·18	·64	·15	·24	–	·01	·43	·02	·19	–	–	·06		15
16	·20	·23	·32	·16	·04	·07	–	·06	·01	–	·01	·40		16
17	·25	·04	·24	·05	–	·03	–	–	·60	–	–	·08		17
18	·48	·05	·26	·01	–	·07	·07	·08	·04	–	·30	–		18
19	–	·02	·07	·20	·85	·02	·02	–	·01	·02	·59	–		19
20	·16	–	–	·06	·05	·05	–	–	–	–	–	·06		20
21	·04	–	·05	·06	·06	–	·30	–	–	–	–	·20		21
22	·01	–	·15	·04	·03	–	·02	–	–	·32	·04	·02		22
23	·38	–	·02	–	·06	–	·26	–	–	·81	·10	–		23
24	·48	·04	·02	–	·02	–	·10	–	·07	·34	–	–		24
25	·12	·65	·03	–	·41	–	·01	–	–	·50	·02	–		25
26	·05	·35	·11	–	·01	–	–	–	·03	·02	·02	·02		26
27	·02	·80	·09	·09	–	–	–	–	–	·12	·01	–		27
28	·08	·44	·03	–	–	·03	–	–	–	·03	–	–		28
29	·25	–	–	–	–	–	–	·01	–	·01	·05	·02		29
30	·21	✕	·01	–	–	·03	–	·02	·01	·09	·36	·05		30
31	·49	✕	–	✕	·03	✕	–	·01	✕	·18	✕	·06		31
	"	"	"	"	"	"	"	"	"	"	"	"	Year's Total	
TOTAL	3·90	4·65	3·47	2·63	3·10	1·54	1·79	1·44	1·45	2·48	2·46	4·46	33·37	✓
* Days with .01 in. or more.	24	21	27	22	21	19	17	12	16	14	19	24	236	✓
* Days with .04 in. or more.	19	16	19	16	12	10	11	7	10	7	9	21	157	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Ernest W. Williams

[P.T.O.

COPY FOR OFFICIAL USE

3459

Section **A** for the entry of Daily Observations — Station No. ~~3549~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1938.

Kept at Helmsley Boys' School,

in the County of Yorkshire.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 225 ft.

File Number 742714/27.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the **Notes and Instructions Overleaf**

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·09	-	-	-	·02	·59	·77	·02	·02	·02	·35	·15		1
2	·15	-	-	-	-	·14	·10	-	·03	·38	·20	·04		2
3	·08	-	-	-	-	·02	·06	-	·22	1·05	·18	-		3
4	·05	-	-	·10	-	·09	·01	-	·02	·35	·02	·66		4
5	·01	-	-	·01	-	·05	·22	·26	·02	·08	-	·07		5
6	·13	-	-	-	-	·03	·30	-	·02	·08	-	·03		6
7	·23	-	-	-	-	-	·35	-	·05	·15	-	·03		7
8	·30	-	-	-	-	-	·55	·45	-	·60	-	·14		8
9	·11	·11	-	-	·03	·04	·03	·05	-	-	-	·44		9
10	·03	·03	-	-	-	·13	·08	-	·05	-	·01	-		10
11	·17	-	-	-	·01	·05	·03	-	-	·12	·10	·10		11
12	·29	·20	-	-	·10	·02	·02	·28	-	·64	·02	·02		12
13	·01	·11	-	-	-	-	·01	-	·06	·06	·35	·44		13
14	·31	·04	-	-	·08	-	·10	-	·04	-	-	·08		14
15	·17	·02	-	-	-	-	·63	·18	-	-	·02	·31		15
16	·33	-	-	-	·01	-	·21	·28	·05	·05	·10	·63		16
17	·02	-	-	·03	·40	-	·02	·19	·05	·31	·04	·01		17
18	·01	-	-	-	·08	·06	-	-	·42	·22	·32	·02		18
19	-	-	-	-	·03	-	-	·17	·20	·02	·03	·31		19
20	-	-	-	-	·01	-	·02	-	·08	-	·26	·28		20
21	-	-	·04	-	-	-	-	·12	·02	-	·02	·12		21
22	-	·03	-	·01	-	·07	-	-	·01	-	·28	·27		22
23	-	-	-	·01	·34	·09	-	-	·34	-	·05	·06		23
24	-	·15	·10	·01	·05	·03	-	·09	·35	-	·02	-		24
25	·12	-	·02	-	·08	·01	·04	·15	·02	·28	·77	·02		25
26	·02	·60	·15	-	·16	·01	-	-	·04	·18	·01	·29		26
27	·18	·09	·01	-	·04	·29	·25	·19	·02	·06	·20	-		27
28	·18	·02	-	·04	·75	·36	·03	·25	·04	·02	-	-		28
29	-	-	-	·04	·75	·03	·05	-	·10	·06	·29	·11		29
30	·16	✕	-	-	·14	·08	·01	·03	·05	·01	·22	-		30
31	·09	✕	-	✕	·25	✕	-	·18	✕	·18	✕	·26		31
TOTAL	3·24	1·40	·32	·25	3·33	2·19	3·89	2·89	2·32	4·92	3·86	5·39	Year's Total 34"·00	✓
* Days with .01 in. or more.	24	11	5	8	19	20	23	16	25	22	23	25	221	✓
* Days with .04 in. or more.	18	7	3	3	13	13	14	14	16	18	15	19	153	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Ernest W. Williams

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3459

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

no. of days probably wrong

Kept at Helmsley Boys' School.
in the County of Yorkshire
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. - in.
,, Ground ,, Sea Level 225 ft.

File No: 742714/27

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	-	-	.07	.02	-	-	.03	-	-	.10	.02	.03		1
2	.32	-	.03	.03	-	-	.16	.45	.04	.08	.08	.02		2
3	-	-	-	.02	-	-	.01	.36	.39	.06	.14	.24		3
4	.03	-	.42	.05	-	-	.03	-	.02	.02	.26	.76		4
5	-	-	.02	-	.21	-	.25	.49	-	.43	.43	.27		5
6	-	.01	-	.04	-	-	.30	.04	-	.31	.02	-		6
7	.52	.21	.05	-	.06	-	.01	-	-	-	.16	.04		7
8	.03	.04	.05	.04	-	-	.23	-	-	.90	.07	.52		8
9	.05	.05	-	-	-	-	.05	.11	-	-	.04	.42		9
10	.38	.01	.04	-	-	-	-	.15	.26	.03	.02	.01		10
11	.56	.05	.33	-	.08	.13	-	.04	.03	.05	.02	.01		11
12	.02	.04	.02	-	-	-	-	-	-	.90	.07	.03		12
13	.05	.03	.03	.15	.03	.01	.02	-	.05	.29	.05	.01		13
14	.81	-	.02	.13	.12	.26	.17	-	.07	.07	.10	.03		14
15	.09	-	.01	.06	.04	.35	.16	-	.06	.02	.03	.07		15
16	.05	-	.31	-	.23	.03	.37	-	.01	-	.15	.01		16
17	.37	.03	.02	.18	.21	.02	.14	-	-	-	.01	-		17
18	.36	.07	.05	-	.02	.45	.09	-	-	.19	.44	-		18
19	.21	-	.02	-	-	.25	-	-	-	-	.02	.02		19
20	.01	-	-	-	-	.02	.31	-	-	-	.02	-		20
21	.26	.42	.31	.04	.10	-	-	.04	.02	.01	-	-		21
22	.18	.23	.06	.16	-	-	.06	-	-	.02	.33	-		22
23	.05	.05	.10	.18	-	.02	-	-	.04	.06	.08	-		23
24	.04	.05	.22	.04	-	.04	.07	.11	-	.02	.01	.01		24
25	.39	.05	.04	.01	-	.01	-	.05	-	.01	.08	.01		25
26	.17	.04	.02	-	-	.01	-	-	-	.37	.09	.05		26
27	.20	.83	.37	-	-	.06	.01	-	-	.23	.01	-		27
28	.03	.08	.17	.04	-	.36	.21	.21	-	.01	.28	.04		28
29	.01	-	.02	-	-	-	.55	-	-	.20	.03	-		29
30	.03	✕	-	-	-	.01	.13	-	-	.11	.07	-		30
31	.01	✕	.01	✕	-	✕	.05	-	✕	.03	✕	-		31
TOTAL	5.23"	2.29"	2.81"	1.19"	1.10"	2.03"	4.01"	2.05"	.99"	4.52"	3.13"	2.00"	Year's Total 31.95"	✓
* Days with .01 in. or more.	27	18	26	16	10	16	23	11	11	25	29	20	232	✓
* Days with .04 in. or more.	19	14	15	12	8	8	17	11	7	16	18	9	154	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Ernest W. Williams

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 34 59

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

File Number 742714/27

Kept at Helmsley C. of E. Boys' School

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" Ground " Sea Level 225 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	·03	·02	·11	–	–	–	–	–	–	·08	·04		1
2	–	–	–	·16	–	–	·04	–	–	–	·19	·13		2
3	–	·10	·01	·13	–	–	–	–	–	·18	·01	·18		3
4	–	·24	–	·08	–	–	·18	–	–	·14	·06	·09		4
5	–	·02	–	–	·13	–	·06	–	–	·06	·05	·28		5
6	·04	·14	–	–	–	–	·05	–	–	·59	·04	·10		6
7	·15	·20	–	·17	–	–	·05	–	·13	–	·02	·03		7
8	–	·02	·02	·01	–	–	·05	·11	–	·20	–	·16		8
9	–	–	·25	·01	–	–	·04	·05	·05	·17	·82	·08		9
10	–	–	·03	·01	–	–	1·65	·19	–	–	·23	–		10
11	–	·18	·03	–	–	–	·61	·01	–	–	·54	·02		11
12	–	·01	·28	–	–	–	–	–	·16	–	·01	–		12
13	–	·10	·07	–	–	–	–	·01	·09	–	–	·02		13
14	–	–	·02	·01	·09	–	–	–	·01	·02	·02	·53		14
15	·05	–	·08	–	·23	–	·03	–	–	·09	·18	·02		15
16	·14	–	·03	·18	–	–	·12	–	·57	·32	·09	·01		16
17	–	–	·31	·01	–	–	2·12	–	·07	·03	·52	·03		17
18	–	·10	·23	·33	–	–	·34	·18	·33	·01	·05	·28		18
19	·20	·10	·10	·10	–	–	·22	–	·04	·04	·28	·05		19
20	–	·03	·05	·22	–	–	·43	·56	·10	·02	·12	–		20
21	·10	·02	·11	·02	–	·35	·03	·03	–	·14	·42	–		21
22	·07	–	·03	·01	·09	·15	·02	–	·42	·02	·02	–		22
23	–	·12	·05	·06	–	·01	·12	–	–	·11	·06	–		23
24	·33	·06	·02	·06	·05	–	–	–	·02	·09	·01	·09		24
25	–	–	–	–	·03	–	–	–	–	·02	–	–		25
26	·53	·05	–	–	·23	–	·23	·03	·02	·07	·03	·03		26
27	·10	·12	–	·06	·02	–	–	–	·02	·05	–	·02		27
28	·15	·24	–	·01	·19	–	–	·07	·04	·02	·01	·04		28
29	·03	–	·26	·01	·13	·05	·04	–	·01	–	–	·14		29
30	·26	✕	·01	–	–	–	–	–	–	·39	·01	·32		30
31	·34	✕	·02	✕	–	✕	–	·03	✕	·50	✕	·02		31
TOTAL	2·49"	1·88"	1·98"	1·76"	1·19"	·56	6·43"	1·27"	2·08"	3·28"	3·87"	2·71"	Year's Total 29·50"	–
* Days with .01 in. or more.	14	19	22	21	10	4	20	11	16	23	25	24	209	–
* Days with .04 in. or more.	13	14	10	12	8	3	17	6	11	16	16	15	141	+

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Ernest W. Williams

[P.T.O.

275

3460

Section **A** for the entry of

AIR MINISTRY

FOR OFFICIAL USE.

ORGANIZATION.

FORM 1090. **REGIST**

Kept at Pickering, Hun

in the County of N.R.Y.

Diameter of Funnel of Gauge

Height of top of Gauge above Ground.

,, Ground ,, Sea Le

THE MORNING MEASUR

An observer who does not conform to th

year in the space on the right of this

P

wing

Jan. 1, following

3460

Pickering Hungate Hall

1931 — 39

2P0607

Date	Jan.	Feb.	March	A							Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·02	·24			·01	·01		·01	·01		·02	1
2		·12		·86		·34			·94	·04	·01	·17	2
3	·09	·01		·12		·01	·11		·64		·41	·15	3
4	·08	·08		·04			·02		3·11		·21	·01	4
5		·03			·08	·73	·16	·40	·14		·01	·09	5
6		·25	·11			·21	·08		·01	·16			6
7			·07			·10		·03		·06	·08	·01	7
8	·11	·03	·02	·02	·02	·11	·64	·54		·01	·01		8
9		·29	·36	·14		·08	·05	·05		·02	·38	·05	9
10			·23		·06	·10	·01	·04			·01	·01	10
11	·08	16	·03			·02	·02				·11		11
12	·39						·54	·06	·01	·15	·01		12
13	23	01	·03		01	·02	·12	·01					13
14	·04	·16	01			·84	·68	76			33		14
15		08		·11	·01		19	·92	·21		·03	·01	15
16		·98		·13	·02	·52	·18	·30					16
17		·08		·79		·32	·07	·19		·01			17
18	·19	17	·02	·54		28	·23		·02		·63		18
19	·03	·09		·14		18	·19	19	·04	·04	·01		19
20		·15		·05			·01	·04	·01	·01	·02	·01	20
21	13	·09		·01					·06	·01	·01	·01	21
22	·06	·18		·08	·17				·05		·01		22
23	·08	·09	·05	16	·54	·18	·12		·05	·02	36	07	23
24		02		·13	·36		·02	·01	·02		·01		24
25		·02		·18			42		·01	·16	·01		25
26		·04		·11	·12		·17				14		26
27	·12	·01		·19			·07			14	·25	·02	27
28	·16		·01	·11	·40		·01			·01	·01	·08	28
29	·28				·10		·05		·02	·53	02	·19	29
30	·06	✕		·07	·82	·02	·02			·03		·03	30
31	·30	✕		✕	·02	✕			✕	·02	✕	07	31
TOTAL	2·43	3·16	1·18	3·98	2·73 ~~2·55~~	4·07	4·19	3·54	5 ~~3~~·35	1·43	3·08	1·00	YEAR'S TOTAL 36·14
*Days with ·01 in. or more.	17	24	12	20	14	18	26	14	17	18	24	17	221
*Days with ·04 in. or more.	16	16	6	18	9	13	18	11	9	8	10 ~~9~~	8	142

40-9999

*See Instruction 2 (f) on other side.

(Signed) Dr. G. L. Kirk

[P.T.O.

275

3460

Section **A** for the entry of FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Pickering, Hungate Hall
in the County of N. R. Yorkshire

Diameter of Funnel of Gauge .... in.
Height of top of Gauge above Ground .... ft .... in.
,, Ground ,, Sea Level .... ft.

accept this version.
Stanch 24/2/32

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·02	·24			·01	·01		·01	·01		·02	1
2		·12		·86		·34			·94	·04	·01	·17	2
3	·09	·01		·12		·01	·11		·64		·41	·15	3
4	·08	·08		·04			·02		3·11		·21	·01	4
5		·03			·08	·73	·16	·40	·14		·01	·09	5
6		·25	·11			·21	·08		·01	·16			6
7			·07			·10		·03		·06	·08	·01	7
8	·11	·03	·02	·02	·02	·11	·64	·54		·01	·01		8
9		·29	·36	·14		·08	·05	·05		·02	·38	·05	9
10			·23		·06	·10	·01	·04			·01	·01	10
11	·08	·16	·03			·02	·02				·11		11
12	·39						·54	·06	·01	·15	·01		12
13	·23	·01	·03		·01	·02	·12	·01					13
14	·04	·16	·01			·84	·68	·76			·33		14
15		·08		·11	·01		·19	·92	·21		·03	·01	15
16		·98		·13	·02	·52	·18	·30					16
17		·08		·79		·32	·07	·19		·01			17
18	·19	·17	·02	·54		·28	·23		·02		·63		18
19	·03	·09		·14		·18	·19	·19	·04	·04	·01		19
20		·15		·05			·01	·04	·01	·01	·02	·01	20
21	·13	·09		·01					·06	·01	·01	·01	21
22	·06	·18		·08	·17				·05		·01		22
23	·08	·09	·05	·16	·54	·18	·12		·05	·02	·36	·07	23
24		·02		·13	·36		·02	·01	·02		·01		24
25		·02		·18			·42		·01	·16	·01		25
26		·04		·11	·12		·17				·14		26
27	·12	·01		·19			·07			·14	·25	·02	27
28	·16		·01	·11	·40		·01			·01	·01	·08	28
29	·28				·10		·05		·02	·53	·02	·19	29
30	·06	×		·07	·82	·02	·02			·03		·03	30
31	·30	×		×	·02	×			×	·02	×	·07	31
TOTAL	2·43	3·16	1·18	3·98	2·73 ~~2·55~~	4·07	4·19	3·54	5 ~~3~~·35	1·43	3·08	1·00	YEAR'S TOTAL 36·14
*Days with ·01 in. or more.	17	24	12	20	14	18	26	14	17	18	24	17	221
*Days with ·04 in. or more.	16	16	6	18	9	13	18	11	9	8	10 ~~9~~	8	142

40-9999

(Signed) Dr. J. L. Kirk

[P.T.O.

*See Instruction 2 (f) on other side.

3460

448785/27

FORM 1090. **B** Monthly Summary. **C** Particulars of Station.

Corrd. by card

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1931

At Pickering

In the County of York

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 3 *ft* – *in.*
Height of Ground above Sea Level 90 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	2·43	·39	12	17	16
FEB.	3·16	·98	16	24	16
MAR.	1·18	·36	9	12	6
APRIL	3·98	·80	2	20	18
MAY	2·23	·82	30	14	9
JUNE	4·07	·84	14	18	13
JULY	4·19	·68	14	26	18
AUG.	3·[illegible]	·9[illegible]	15	14	10
SEPT.	5·35	3·11	7	17	9
OCT.	1·43	·53	29	13	8
NOV.	3·08	·63	18	24	9
DEC.	1·00	·19	29	17	8
Total	3594 ~~35·94~~ 36·14			221	140 2

Signature John L. Kirk

*See instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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Adastral House, Kingsway, London, W.C.2; 120, George Street, Edinburgh; York Street, Manchester; 1, St. Andrew's Crescent Cardiff; 15, Donegall Square West, Belfast; or through any Bookseller. Price 1d. net.

Printed under the authority of His Majesty's Stationery Office by JOHN CORAH & SON, LTD., Loughborough and London.

(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

3460

Section **A** for the entry of Daily Observations. **COPY FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Pickering, Hungate Hall

in the County of N. R. Yorks.

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·11	·01		·09	·32		·24		·17	·06	·08	·03	1
2	·02			·02	·59			·01	·60	·09	·07	·08	2
3			·01				·06					·03	3
4	·03		·01	·12	·12	·02	·09	·43	·02				4
5	·10			·04	·42	·01		·01	·12	·01		·11	5
6	·65		·05						·08			·08	6
7			·24	·06		·01	·02		·30	·22	·04	·01	7
8		·15	·14	·12	·03				·20	·06	·15		8
9	·14	·22	·01	·24					·02	·05	·01	·13	9
10	·09	·09	·06		·01				·08	·69		·08	10
11	·08	·06	·03	·09	·45	·23	2·72		·08	·02			11
12	·25	·09		·01	·12					·30	·02		12
13	·01	·17	·02	·08	·02		·01		·68		·01	·11	13
14		·03		·05				·01		·06		·01	14
15	·02	·01		·01	·05					·04	·03	·08	15
16	·16		·01	·06	·07					·04	·01	·03	16
17	·01	·01	·03	·02	·01		·05			·10	·01		17
18					·03						·01		18
19		·01	·08	·07						·18	·02		19
20				·05	·37		·06	·18		·12			20
21			·28	·19	1·17		·04	·34		·44	·02	·08	21
22	·01		·55	·08	·06		·12			·07	·20	·03	22
23		·06		·07			·05		·02	·04	·03		23
24	·01	·01			·17	·01	·64		·06				24
25		·05		·15	·10					·24	·03	·01	25
26		·01	·05	·01	·23		·20		10	·04	·05		26
27			·23	·15	·04	·07	·10		·03	·16	·12	·04	27
28			·08	·05	·27		·10	·11		·16		·03	28
29	·01		·14	·05	·04		·13	·75	·03	·48	·28	·14	29
30		×	·08			·27	·02	·20	·01	·13	·26	·26	30
31		×		×		×	·27		×	·05	×	·04	31
TOTAL	1·70	·98	2·10	1·88	4·69	·62	4·92	2·04	2·60	3·85	1·45	~~1·37~~ 1·41	YEAR'S TOTAL 28·24
*Days with ·01 in. or more.	16	15	19	24	22	7	18	9	17	25	20	20	212
*Days with ·04 in. or more.	8	8	12	19	~~16~~ 17	3	15	6	11	23	9	12	143

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) J. Kirk

[P.T.O.

3460

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Pickering Hungate Hall

in the County of N. R. Yorks.

Diameter of Funnel of Gauge ..... in.

Height of top of Gauge above Ground ..... ft ..... in.

,, Ground ,, Sea Level ..... ft.

400
24

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·06		·15							·01	·28		1
2	·19		·30		·02					·02	·60	·05	2
3		·07	·17		·24						·27		3
4	11	·02	·07		·03						·07		4
5	·02	·01	·07		·12								5
6		·08	·10		·18					·02		·04	6
7			·04		·03					·53		·08	7
8	·03	·01	·18	·02	·10		·20					·14	8
9		·27		·02	·12		·20			·17	·03	·02	9
10	·04	·07				·12	·10			·82	·18		10
11	·07				·06	·02	·13			·02	·02		11
12					·06	·26	·05						12
13			·03		·27		·10		·07	·04	·04	·03	13
14	·15	·04			·02		·12		·04	·02	·12	·11	14
15	·60		·02				·07	·07		·07	·13	·10	15
16	·25		·20	·01	·30	·10	·01				·33		16
17	·10	·27	·06	·01	·01	·26			·01		·55	·02	17
18	·05	·39	·15	·11	·09	·49		·04			·08	·02	18
19		·10	·93	·01		·21	·05				·02		19
20		·09	·01	·01		·17			·32	·02	·02		20
21		·26		·03	·02	·02	·01	·06	·04		·01		21
22		·28		·04		·02			·01	·98	·03		22
23		·09		·03	·50	·28		·03	·23		·06		23
24		·95		·19	·32				·64	·12	·07	·08	24
25		·47		·45	·08				·39	·51	·05	·11	25
26		·58		·11						·37	·02	·05	26
27	·05	·04		·01	·10	·01			·01	·32	·06		27
28	·01	·03			·08		·01			·48	·02	·02	28
29			·01	·51			·14			·30		·03	29
30	·03	×	·02	·38	·06		·03	·08		·06		·13	30
31	·03	×		×		×	·03		×		×		31
TOTAL	1·79	4·12	2·51	1·94	2·81	1·96	1·25	·28	1·70	4·88	3·06	1·03	YEAR'S TOTAL 27·33
*Days with ·01 in. or more.	16	20	17	16	22	12	15	5	10	19	23	16	191
*Days with ·04 in. or more.	11	16	12	7 ~~8~~	16	8	10	4	6	13	15	10	123

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*See Instruction 2 (*f*) on other side.

D M

(*Signed*) Dr J. S. Kirk

[P.T.O.

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Section **A** for the entry of Daily Observations. Station No. 3460

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Pickering, Hungate Hall

in the County of N. R. Yorks

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

400

24

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	04		03				–	45		07		08		1
2	01	03	04					15	20		08	32		2
3	03									15	08	01		3
4			12	05	08				02	08		36		4
5			08						01		18	49		5
6		01			42	09		55		13	03	52		6
7	02	01	01			13		01	02	02		16		7
8			03		04	02		10		11	11	03		8
9			05	16				04			82	15		9
10			36	05				40			06	01		10
11	27		56	32				03			05	11		11
12			10	10			08	05			16	13		12
13	20	01	04	04			74	17			06	02		13
14	17		35		07		06	01		10	19	15		14
15			11		20		01	09		25	01			15
16	28		14		09	01				10	08	02		16
17	02		08		03		24		19	07	03	14		17
18	10		01	24	20	15	08	02				10		18
19			16	37	02	10			02	07				19
20			20	06	01	01			05					20
21						46			06					21
22						01		06	22	05		02		22
23			09	22			01	03		09		10		23
24						01		10	08	08				24
25	04	07		13	02		02	01	04	09		30		25
26	12	62	01	32					13					26
27		1·08		25			08		02	05	02	09		27
28		03		16		26		62				21		28
29			07				04	16	18	02		04		29
30	03	×					46		02	45		13		30
31	13	×		×		×		14	×	14	×			31
TOTAL	1·46	1·86	2·64	2·47	1·18	1·25	1·82	3·19	1·26	2·12	1·96	3·69	Year's Total 24·90	
*Days with ·01 in. or more.	14	8	21	14	11	11	11	20	15	19	15	24	183	
*Days with .04 in. or more.	9	3	16	14	7	6	8	14	9	17	11	18	132	

40-9999

*See Instruction 2 (*f*) on other side.

M

† Spare column, no entries required.

(*Signed*) Dr J. L. Kirk

P.T.O.

Query for Aug. sent 4/9. corr. by 6647

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Section **A** for the entry of Daily Observations.

Station No. 3460

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Pickering, Hungate Hall

in the County of N. R. Yorks.

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

~~21~~ 400

24

TL

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.37		.05		-				.75	.05	.14	.06		1
2				.06		.04				.52	.03			2
3	.03	.55	.22	.42		.16			.07	.05	.10			3
4			.04	.16		.30				.40	.08			4
5	.34	.45				1.75			.08	.06	.02			5
6	.26	.07				.16				.03				6
7	.27	.11		.10		.47				.20	.33	.09		7
8				.12				.13		.02		.07		8
9				.18		.15				.57	.17			9
10		.05				.02	.01			.01				10
11	.22					.06		.02			.23	.01		11
12		.03		.11	.01	.20								12
13	.15				.27				.10			.04		13
14				.24	.18	.06			.05		.74	.20		14
15					.14		.01		.13		.25	.05		15
16	.02	.14	.13	.19	.20	.02	.02	.05	.35	.01	.32	.06		16
17				.20	.35	.20	.01	.13	.01		.64			17
18	.05			.02		.08	.06		.10	.10	.10			18
19	.02					.24	.08				.06			19
20		.19		.31		.06	.02			.10	.36			20
21		.08		.02					.60		.02			21
22		.17	.04	.18					.02	.17	.08			22
23	.05		.17	.01				.33			.03			23
24	.05	1.02	.09					.01	1.12			.21		24
25	.52	.20										.07		25
26	.63	.04					.03	.55	.45	.25		.38		26
27	.17	.16					.07	.06	.35	.09		.43		27
28		.24				.08			.04	.15		.18		28
29	.10								.36		.12	.20		29
30	.03	×	.10					.07	.12	.36	.26			30
31		×		×		×			×	.08	×	.34		31
TOTAL	3.28	3.50	.84	2.32	1.15	4.05	.31	1.35	4.70	3.22	4.08	2.39	Year's Total 31.19	
*Days with ·01 in. or more.	17	15	8	15	6	17	9	9	17	19	20	15	167	
*Days with .04 in. or more.	13	14	8	12	5	15	3	8	15	15	16	14	137	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) Dr J. L. Kirk

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3460

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Pickering, Hungate Hall

in the County of N.R. Yorks.

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

,, Ground ,, Sea Level .... ft.

Compare Oct at end of 72·

~~Copy by B.R.O.~~

TL

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·06	·02	·29	·06		·11	·05	·30	·09	–	·05	·05		1
2			·44			·35	·25	·09		–	·13	·03		2
3	02	12	·02			·09	·02		·24	–	—	—		3
4	·17		·05			·01		·50	·12	–	·10	·24		4
5	·07							·20	·01	–	·07	·02		5
6	·02				·06	·01	·05	·83	·52	·05	·07	·07		6
7	·20		·06				·60		·05	·08	—	·22		7
8	·23		·01		·01					·05	·07	–		8
9	·28		·10					·01		·08	·18	–		9
10	·04		·08	·06			·24	·01	12	·01	10	—		10
11				·23			10	·01	·12	·01	·35	·03		11
12				·57	·16	·50	·22	·04	·03	–	·40	·07		12
13				·14	·12					·08	·03	·38		13
14				·17		·26			·04	–	·03	·25		14
15	18			·04		·17	·08	1·13		·07	·08	·04		15
16	04			·05						–	·48	–		16
17	14	·36						01		–	·33	·01		17
18				·07		·01	·27	·01		·02	·03	—		18
19	·80	·07					15	·12		·34	—	—		19
20	·09	·02			·13		·04			·25	—	—		20
21				·02		·54				·02	–			21
22		·49			·17	·17	·08			–	–			22
23		·01	·03	·10	·13		·40			–	–			23
24	06	08		·07	·43				·13	·22	—			24
25	·29						·02		·23	·03	—			25
26	·01	·07							·08	·13	—			26
27	·15	·03	·15		·02		04		18	·12	·07			27
28	·38	·77	·02				·23			–	·02	·04		28
29	1·03	62	·10		16	·50			·02	–	·17	–		29
30		×			·10	·14	·30			·44	—	·04		30
31	·05	×	·06	×		×			×	·01	×	·06		31
TOTAL	4·31	2·66	1·41	1·58	1·49	2·86	3·14	3·26	1·98	2·01	2·76	1·55	Year's Total. 29·01	✓
* Days with .01 in. or more.	21	12	13	12	11	13	18	13	15	18	19	15	180	✓
* Days with .04 in. or more.	18	8	9	11	9	10	16	8	12	12	15	11	139	✓

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) W. J. L. Kirk

[P.T.O.

COPY FOR OFFICIAL USE.

Sec | A | for the entry of Daily Observations. Station No. 3460

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Copy by B.R.O.

Kept at Pickering, ~~Houndgate Hall~~ Houndgate
in the County of N. R. Yorks.
Diameter of Funnel of Gauge..................in.
Height of top of Gauge above Ground.........ft..........in.
,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.06	–	.09	–		.02	–	–	.17		–	.61		1
2	–	.06	–	.34		–	–	–	–		–	.06		2
3	–	.02	–	.08		.24	.07	–	–		–	.07		3
4	.04	–	.12	.18	.02	–	–	–	–		–	.11		4
5	.07	–	.24	–	.05	–	–	.17	.01		.03	.85		5
6	–	–	.05	.06	.08	–	.16	1.20	–	.01	.18	.17		6
7	–	.25	.04	.22	.19	–	.09	.05	–		.05	.06		7
8	–	.16	–	.02		.08	.07	.02	–		.12	.37		8
9	–	–	.10	.07	.05	–	.19	–	–		.25	.18		9
10	.03	–	–	.18	.20	.04	.04	–	.26	.02	.11	.15		10
11	–	–	.75	.38	.35	.04	.02	–	.04	.01	–	.71		11
12	.23	.30	.17	–	.14	.08	–	.01	.06		.02	.04		12
13	–	.08	–	.05	.05	.20	–	–	.05		.07	.30		13
14	–	.01	.45	–		.16	–	.13	.01		–	.25		14
15	.11	.52	.04	.28		–	.19	.01	.13		.02	.11		15
16	.12	.17	.23	.20		.08	–	.02	–		–	.23		16
17	.14	.04	.28	.07		.02	–	–	.54		–	.14		17
18	81	.03	.09	–		–	.05	.05	.11		.30	–		18
19	–	.03	.01	.18		.03	.01	.03	.01		.55	–		19
20	.14	–	–	.02	.83	–	–	.02	.04		–	–		20
21	.06	–	.05	.06	.05	–	.17	–	–	.02	–	.15		21
22	.02	–	.05	–	.07	–	–	–	–	.22	.06	–		22
23	.25	–	–	–		–	.20	–	–	.85	.13	–		23
24	.28	–	.01	–	.03	.01	.24		.16	.13	–	–		24
25	.05	.52	.03	–		–	–	–	–	.61	–	.02		25
26	–	.27	.16	–	.37	–	–	–	.02	.01	–	–		26
27	–	.20	.02	.13		–	.06	–	–	.28	.02	–		27
28	.13	1.35	.09	–		–	–	–	–		–	–		28
29	.45	–	–	–		–	–	–	–	.02	.03	–		29
30	.18	✕	–	–		.01	–	.08	–	.07	.16	.06		30
31	.46	✕	.01	✕		✕	–	.01	✕	.29	✕	.05		31
TOTAL	3.63	4.01	3.08	2.52	2.48	1.01	1.56	1.80	1.61	2.54	2.10	4.69	Year's Total 31.03	✓
* Days with .01 in. or more.	19	16	22	17	14	13	14	13	14	13	16	21	192	✓
* Days with .04 in. or more.	17	12	17	15	12	8	12	6	10	7	11	20	147	

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3460

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

T. L.

Kept at Pickering Houndgate

in the County of N. R. Yorks

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 3 ft. in.

,, Ground ,, Sea Level 90 ft.

T. L.

Copy by B.R.O.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·46	–	–		·02	·44	·05	–	·15	·01	·32	·05		1
2	·11	–	–			·10	·06	–	–	·29	·13	·02		2
3	·15	–	–				·08	–	·15	·88	·15	–		3
4	·06	–	–	·04		·08	·08	–	–	·21	·01	·41		4
5	–	–	–				·42	·49	–	·02	–	–		5
6	·07	–	–				·18	·02	·35	·06	–	·02		6
7	·14	–	–				·28	·19	·05	·10	–	·02		7
8	·12	–	–				·24	–	–	·50	–	·15		8
9	·05	·07	–		·08		·02	·02	–	·01	–	·25		9
10	·08	·02	–			·05	·05	·04	·06	–	·01	·05		10
11	·15	·02	·01			·39	·03	–	–	·03	·05	·01		11
12	·17	·35	–		·07	·18	–	1·04	–	·47	·01	–		12
13	–	·14	–				–	–	·10	·08	·18	·34		13
14	·24	·05	–		·07		·22	–	·03	–	–	·08		14
15	·10	–	–				·80	·09	–	·04	·01	·14		15
16	·31	–	–	·02	·01		·09	·20	·01	–	·05	·62		16
17	–	–	–		·40		·02	·11	–	·26	–	–		17
18	–	–	–	·03	·10		–	·03	·08	·25	·29	·03		18
19	–	–	–		·14	·01	–	·06	·11	·01	–	·47		19
20	–	–	–		·01	·03	–	·03	·02	–	·34	–		20
21	–	–	·01				–	·09	·01	–	–	·38		21
22	–	·05	–				–	–	–	–	·33	·52		22
23	–	–	–	·02	·38	·06	–	–	·24	–	·01	·07		23
24	·04	–	·10		·06	·08	–	·08	·25	–	·02	·01		24
25	·05	·08	·03		·02	·03	–	·06	·01	·26	·77	·14		25
26	–	·37	·07		·01		·02	–	–	·25	–	·12		26
27	·15	·05	–		·03	·02	·14	·32	·03	·12	·17	·04		27
28	·12	–	–	·02	·60	·25	·01	·22	·08	–	–	·03		28
29	·03	–	–	·07	·75	·29	·02	–	·03	·03	·23	·09		29
30	·13	✕	–	·01	·06	·03	–	·01	·07	–	·07	–		30
31	·09	✕	–	✕	·18	✕	–	·04	✕	·16	✕	·44		31
TOTAL	2·82 ✓	1·20 ✓	·22 ✓	·21 ✓	2·99 ✓	2·04 ✓	2·81 ✓	3·14	1·83	4·04	3·15	4·50	Year's Total 28·95	✓
* Days with .01 in. or more.	21 ✓	10 ✓	5 ✓	7 ✓	18 ✓	15 ✓	19 ✓	19	19	21	19	25	198	✓
* Days with .04 in. or more.	20 ✓	8 ✓	2 ✓	2 ✓	~~14~~ 12	10 ✓	13 ✓	14	12	~~16~~ 15	13	18	139	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required

(*Signed*) John L. Kirk

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3460

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Pickering, Houndgate.

in the County of N. R. Yorks

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 3 ft. in.

" Ground " Sea Level 90 ft.

Oct 8th - 31st est'd by ~~eff.~~ [illegible] nearby stns.

Copy by B.R.O.

moved to Stockton-on-the-Forest 9.10.'39.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·08	–	·05	·01	–	–	·05	–	·07	·12				1
2	·17	–	–	·11	–	–	·07	·50	·32	·04				2
3	–	–	–	·03	–	–	–	·25	·01					3
4	·05	–	·22	·07	–	–	·02	·02	–					4
5	–	–	–	–	·14	–	·08	·18	–	·49				5
6	·28	–	–	–	–	–	·18	–	–					6
7	·06	·13	–	–	·01	–	·01	–	–					7
8	·02	·04	·08	–	–	–	·29	–	–					8
9	–	·03	–	–	–	–	·09	–	·05					9
10	·41	–	–	–	–	·05	–	·09	·08					10
11	·30	·02	·54	–	·06	·12	–	·09	·01					11
12	–	·02	–	–	–	·03	–	·25	–					12
13	–	–	·02	·07	·05	–	–	–	·07					13
14	·44	·01	·04	·15	·14	·16	·12	–	·08					14
15	·02	–	–	·08	·09	·25	·08	–	–					15
16	·26	–	·15	–	·80	·05	–	–	–					16
17	·26	–	·04	·16	·35	·05	·10	–	–					17
18	·12	·04	·07	–	–	–	·20	–	·01					18
19	–	–	·01	–	–	·50	–	–	·01	(4·00)				19
20	–	–	–	–	–	·35	–	–	·11					20
21	·21	·16	·20	·04	·01	·01	–	–	–					21
22	·15	·30	·05	·05	–	–	·07	–	·03					22
23	·08	·01	·07	·11	–	–	–	–	–					23
24	–	·02	·07	·17	–	·02	–	·20	–					24
25	·48	·03	·02	·08	–	·04	–	·02	–					25
26	·33	–	·03	·05	–	–	–	–	–					26
27	·11	·45	·67	·03	–	–	–	–	–					27
28	–	·12	·27	·05	–	·14	·14	·02	–					28
29	–	+	–	–	–	·20	·50	–	–					29
30	·04	✕	–	–	–	–	–	–	–					30
31	–	✕	–	✕	–	✕	·01	–	✕		✕			31
TOTAL	3·87	1·38	2·60	1·26	1·65	1·97	2·01	1·62	·85	(4·65)			Year's Total	
* Days with .01 in. or more.	20	14	18	16	9	14	16	10	12					
* Days with .04 in. or more.	18	7	14	13	7	11	13	7	6					

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

Section **A** for the entry

AIR MINIST

COPY FOR OFFICIAL USE.

L ORGANIZATION.

3461

FORM 1090.

REGIS

Kept at Irton Pump

in the County of Seamer, York

Diameter of Funnel of Gauge..........

Height of top of Gauge above Gro

,, Ground ,, Sea

THE MORNING MEAS

An observer who does not conform
year in the space on the right of

3461

SEAMER, IRTON PUMPING STN.

1931 — 40

780607

stations. Observer informed

J. Sturch 24/2/32.

Observer agrees to alteration ... Sept

ollowing

Jan. 1, following

Date	Jan.	Feb.	March							Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	-	-	-	-	-	-	-	·07	·02	·10	-	1
2	-	·18	·04	·54	-	·44	-	-	·56	·04	-	·20	2
3	-	·03	-	·15	-	-	·09	-	× ~~1·65~~	-	-	·14	3
4	·31	·03	-	·07	-	-	·08	-	※ x	-	·18	-	4
5	·	·02	-	-	·06	·57	-	·26	~~2·75~~ " x	-	·01	·19	5
6	·09	·18	-	-	-	·35	·03	-	"	·06	-	-	6
7	·	-	·07	-	-	·08	-	-	"	·04	·16	-	7
8	·11	-	·10	·05	·04	·03	·43	·61	-	-	-	-	8
9	-	·27	·20	·18	·01	·08	·05	·05	-	·05	·26	·08	9
10	·01	-	·33	-	·03	·08	-	·06	·01	-	·07	-	10
11	·12	·14	·05	-	·13	·02	-	-	-	-	·04	-	11
12	·10	-	-	-	-	-	·53	-	-	·23	-	·01	12
13	·11	·10	-	-	-	-	·17	-	-	-	-	-	13
14	-	·11	·05	·16	·01	·38	·12	·52	-	-	·20	·01	14
15	-	·04	-	·10	-	·11	·02	·06	-	-	-	-	15
16	-	·31	-	·13	-	·64	·09	·12	·16	-	-	·04	16
17	-	-	-	·45	-	·21	·	·16	-	-	-	-	17
18	·20	·03	·01	·20	-	·18	·41	·10	-	·03	·47	-	18
19	-	·03	-	·12	·03	-	·06	·08	·14	-	-	-	19
20	·	-	-	·18	-	-	-	·30	-	·31	-	·02	20
21	-	-	-	-	·03	-	-	·03	·10	·10	-	-	21
22	·14	·19	·01	·34	·16	-	-	-	·04	-	-	-	22
23	·15	·02	-	·14	·23	·26	·12	-	·10	-	·24	·09	23
24	-	·15	-	·15	·78	·	·10	-	·02	·35	-	-	24
25	-	-	-	-	-	·	·84	-	·01	·04	-	-	25
26	-	·05	-	·24	-	·	·18	-	·02	-	·15	·01	26
27	·11	-	-	·24	-	·	·04	-	-	·13	·22	·02	27
28	·12	·03	·02	·07	·25	·	·02	-	-	·02	·02	·19	28
29	·70	×	-	-	·06	·	·05	-	-	·37	-	·44	29
30	·08	×	-	·08	·40	·01	·40	-	-	-	-	·13	30
31	·44	×	-	×	·03	×	-	-	×	·10	×	·10	31
TOTAL	2·49	1·91	·88	3·59	2·25	3·44	3·83	2·35	(5·63)	1·89	2·12	1·66	YEAR'S TOTAL 32·54
*Days with ·01 in. or more.	15	18	10	19	15	15	20	12	(14)	15	13	15	181
*Days with ·04 in. or more.	14	11	4	19	9	12	14	11	(10)	12	11	10	143

Sept 4th (2·70)

40-9999

*See Instruction 2 (*f*) on other side.

× Rain Gauge full & overflowed.

※ Rain Gauge under water.

(Signed) Herbt Richardson, Water Engineer. [P.T.O.

3461

Section A for the entry COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Irton Pumping Station, Seamer,
in the County of Yorks
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. – in.
" Ground " Sea Level 94 ft.

Sept ~~Aug~~ 4"-7" Estimated by near stations. Observer informed 24/2/32.

[illegible] 24/2/32.

Observer agrees to addition 7" to Sept

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	–	–	–	–	–	–	–	·07	·02	·10	–	1
2	–	·18	·04	·54	–	·44	–	–	·56	·04	–	·20	2
3	–	·03	–	·15	–	–	·09	–	× ~~1·65~~	–	–	·14	3
4	·31	·03	–	·07	–	–	·08	–	(1·69) ※ 4	–	·18	–	4
5	·	·02	–	–	·06	·57	–	·26	~~2·75~~ " 4	–	·01	·19	5
6	·09	·18	–	–	–	·35	·03	–	"	·06	–	–	6
7	·	–	·07	–	–	·08	–	–	"	·04	·16	–	7
8	·11	–	·10	·05	·04	·03	·43	·61	–	–	–	–	8
9	–	·27	·20	·18	·01	·08	·05	·05	–	·05	·26	·08	9
10	·01	–	·33	–	·03	·08	–	·06	·01	–	·07	–	10
11	·12	·14	·05	–	·13	·02	–	–	–	–	·04	–	11
12	·10	–	–	–	–	–	·53	–	–	·23	–	·01	12
13	·11	·10	–	–	–	–	·17	–	–	–	–	–	13
14	–	·11	·05	·16	·01	·38	·12	·52	–	–	·20	·01	14
15	–	·04	–	·10	–	·11	·02	·06	–	–	–	–	15
16	–	·31	–	·13	–	·64	·09	·12	·16	–	–	·04	16
17	–	–	–	·45	–	·21	·	·16	–	–	–	–	17
18	·20	·03	·01	·20	–	·18	·41	·10	–	·03	·47	–	18
19	–	·03	–	·12	·03	–	·06	·08	·14	–	–	–	19
20	·	–	–	·18	–	–	–	·30	–	·31	–	·02	20
21	–	–	–	–	·03	–	–	·03	·10	·10	–	–	21
22	·14	·19	·01	·34	·16	–	–	–	·04	–	–	–	22
23	·15	·02	–	·14	·23	·26	·12	–	·10	–	·24	·09	23
24	–	·15	–	·15	·78	·	·10	–	·02	·35	–	–	24
25	–	–	–	–	–	·	·84	–	·01	·04	–	–	25
26	–	·05	–	·24	–	·	·18	–	·02	–	·15	·01	26
27	·11	–	–	·24	–	·	·04	–	–	·13	·22	·02	27
28	·12	·03	·02	·07	·25	·	·02	–	–	·02	·02	·19	28
29	·70	×	–	–	·06	·	·05	–	–	·37	–	·44	29
30	·08	×	–	·08	·40	·01	·40	–	–	–	–	·13	30
31	·44	×	–	×	·03	×	–	–	×	·10	×	·10	31
TOTAL	2·79	1·91	·88	3·59	2·25	3·44	3·83	2·35	(5·63)	1·89	2·12	1·66	YEAR'S TOTAL 32·54
*Days with ·01 in. or more.	15	18	10	19	15	15	20	12	(14)	15	13	15	181
*Days with ·04 in. or more.	14	11	4	19	9	12	14	11	(10)	12	11	10	143

Sept 4th (2·70)

40-9999

*See Instruction 2 (*f*) on other side.

× Rain Gauge full & overflowed.

※ Rain Gauge under water.

(Signed) Herbt Richardson.
Water Engineer

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3461

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Irton Pumping Station

in the County of Seamer, Yorks.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 94·00 ft.

new g~ measure IV/32.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·06	–	–	–	·60	–	·03	·03	·10	·04	·07	·06	1
2	·02	–	–	·03	1·26	–	–	–	·46	·10	·07	·07	2
3	–	–	·04	·07	–	–	·10	–	·11	·07	–	·02	3
4	–	–	–	·61	·15	·09	·03	·04	·03	–	–	–	4
5	·04	·03	–	–	·23	–	–	–	·08	–	–	·04	5
6	·48	–	·06	·05	·06	–	–	–	–	–	–	·04	6
7	–	–	·29	·01	·03	–	–	–	·10	·20	–	·01	7
8	·02	·22	·11	·07	–	·02	–	–	·28	·14	·29	·04	8
9	·09	·04	·01	·25	–	–	–	–	–	–	–	·05	9
10	·09	–	·12	–	–	–	·38	–	–	·12	–	–	10
11	·01	·01	·01	·21	·39	–	·22	–	·28	·04	·02	–	11
12	·22	·01	–	–	·04	–	–	–	–	·14	–	–	12
13	–	·04	–	·07	–	–	–	–	·57	·04	–	·01	13
14	·03	·01	–	·02	–	–	–	–	–	·07	·01	–	14
15	·02	–	–	–	·03	–	–	–	–	–	·08	·05	15
16	·08	–	·03	·01	·22	–	–	–	–	·05	·07	–	16
17	·03	–	·03	·01	–	–	·10	–	–	·09	·04	–	17
18	–	–	–	·01	·02	·03	–	–	–	·03	·01	–	18
19	–	·02	–	·02	–	–	–	·26	–	·20	–	·01	19
20	–	–	·08	·13	·10	·01	·06	·47	–	·09	–	·01	20
21	·01	–	·26	·13	1·45	–	·02	–	–	·38	·02	·05	21
22	–	–	·38	·09	·04	–	·17	–	·01	·04	·16	–	22
23	–	·08	–	·03	–	–	·04	–	–	·03	–	–	23
24	–	·02	–	–	–	–	·23	–	–	–	–	–	24
25	–	·08	–	·07	·17	–	·04	–	–	·25	·03	–	25
26	–	·02	·01	·06	·04	–	·17	–	·18	·04	·05	–	26
27	–	–	·20	·05	·56	–	·01	–	–	·33	·25	·01	27
28	–	–	·04	·01	·16	·02	–	·05	–	·03	–	·03	28
29	·02	–	·06	–	·37	–	·18	·60	–	·48	·10	·09	29
30	–	✕	·08	·06	·01	·33	–	·49	·13	·23	·18	·23	30
31	–	✕	·02	✕	–	✕	·56	–	✕	·03	✕	·12	31
TOTAL	1·25	·58	1·83	2·04	6·23	·50	2·34	1·94	2·33	3·26	1·45	·94	YEAR'S TOTAL 24·42
*Days with ·01 in. or more.	15	12	18	23	20	6	16	4	12	25	16	18	188
*Days with .04 in. or more.	4	5	12	14	16	2	12	6	10	21	11	11	124

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) Herbt Richardson

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3461

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Irton Pumping Station.

in the County of Yorkshire.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 94·00 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·06	-	·08	-	-	-	-	-	-	-	·12	-		1
2	·16	-	·28	-	-	-	-	.	-	·03	·53	·02		2
3	·02	·08	·08	-	·25	-	-	-	-	-	·22	-		3
4	·09	-	·05	-	·04	-	-	-	-	-	·03	-		4
5	·03	·02	·09	-	-	-	-	-	-	-	-	·01		5
6	·02	·05	·10	-	·22	-	-	-	-	-	-	·04		6
7	-	·09	·02	-	·01	-	-	-	-	·42	-	·14		7
8	·02	·02	·10	·04	·08	-	·12	-	-	-	-	·10		8
9	-	·25	-	-	·13	-	·18	-	-	·21	·10	-		9
10	·04	-	-	-	-	·06	·01	-	-	·82	-	·10		10
11	·06	·01	·01	-	·01	·05	·06	-	-	-	·18	·06		11
12	·02	-	-	-	-	·25	·07	-	-	-	·01	·03		12
13	-	-	-	-	·19	-	·04	·01	·04	-	·08	-		13
14	·10	·21	-	-	-	-	·14	·02	·02	-	·15	·12		14
15	·46	·01	·02	-	-	-	·16	·03	-	·02	·18	·09		15
16	·14	-	·29	-	·21	-	·02	-	-	-	·09	-		16
17	-	·39	·30	·05	-	·22	.	-	-	-	·67	·01		17
18	-	·19	·15	·06	·08	·32	.	-	-	-	·04	-		18
19	-	-	·64	-	-	·01	.	-	-	·05	·03	-		19
20	-	·17	-	-	-	-	.	-	·16	-	-	-		20
21	-	·12	·01	·13	-	·12	.	·46	·33	·01	·02	-		21
22	·01	·32	-	-	-	-	.	-	·05	·74	-	·01		22
23	-	·41	-	·02	·58	·15		·03	·39	-	·06	-		23
24	-	·50	-	·12	·18	·03	.	-	·55	·11	·04	-		24
25	-	·09	-	·33	·01	-	.	-	·28	·59	·04	-		25
26	-	·99	-	·11	-	-	.	-	-	·17	-	·06		26
27	·05	·05	-	-	-	-	.	-	·02	1·03	·10	·03		27
28	·04	-	-	-	·30	-	.	-	·01	·33	·01	·02		28
29	-	×	-	·17	-	-	·11	-	-	·27	-	·03		29
30	·03	×	-	·01	·02	-	·03	-	-	·11	-	·12		30
31	-	×	-	×	-	×	·05	·09	×	-	×	-		31
TOTAL	1·35	3·97	2·22	1·04	2·31	1·21	·99	·64	1·85	4·91	2·70	·99	Year's Total 24·18	
*Days with ·01 in. or more.	14	19	15	10	15	9	12	6	10	15	20	14	165	
*Days with ·04 in. or more.	10	15	11	8	11	7	9	2	7	12	15	9	116	

40-9999

*See Instruction 2 (*f*) on other side.

D

† Spare column, no entries required.

(*Signed*)

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 3461

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

ENCLOSURE No 779

Kept at Irton (Waterworks Pumping Station)

in the County of Yorkshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 94 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	-	-	-	-	-	-	·12	·01	·09	-	·15	1
2	·02	·06	·03	-	-	-	-	-	·27	·01	·03	·29	2
3	·06	·04	-	-	-	-	-	-	·01	·11	·01	·02	3
4	-	-	-	-	-	-	-	-	·03	·09	-	·35	4
5	-	-	·13	-	·08	·01	-	-	·01	-	·49	·91	5
6	·01	-	-	-	·26	·25	-	·28	-	·12	·12	·60	6
7	-	-	-	-	-	·30	-	-	-	·03	-	·18	7
8	-	-	-	·09	·01	·01	-	·08	-	·04	·18	·02	8
9	-	-	·03	·40	-	-	-	·02	-	·01	1·30	·18	9
10	-	-	·36	·04	-	-	-	·16	-	·01	·09	·01	10
11	·30	-	·62	·40	-	-	-	·03	-	-	·12	·13	11
12	-	-	·53	·01	-	-	·06	-	-	-	·28	·09	12
13	·38	-	·05	·08	-	-	·78	·12	-	-	·05	·01	13
14	·10	-	·39	-	·06	-	·02	-	-	·01	·20	·14	14
15	·01	-	·06	-	·09	-	-	·04	-	·12	·04	-	15
16	·10	-	·14	-	·10	-	-	-	-	·12	·15	·04	16
17	·02	·02	·07	-	·05	-	·09	-	·20	·10	·04	·09	17
18	·30	-	-	·07	·10	·05	·02	-	·09	-	-	·03	18
19	·03	-	·08	·12	·07	·15	-	-	·01	·04	-	-	19
20	-	-	·04	·02	-	·05	-	-	·02	-	-	·03	20
21	-	-	-	-	-	·40	-	-	·04	·10	-	-	21
22	-	-	-	-	-	-	-	·09	·23	-	-	-	22
23	-	-	·06	·09	·08	-	·02	-	-	·10	·01	·04	23
24	-	-	·03	·13	-	·03	-	-	·06	·10	-	-	24
25	-	·22	-	·06	-	-	·02	-	·07	·09	-	·54	25
26	·13	·84	-	·20	-	-	-	-	·06	-	-	·02	26
27	·02	·51	-	·65	-	-	-	-	·01	·04	·01	·07	27
28	-	·31	-	·44	-	-	-	·88	-	-	-	·18	28
29	·06	X	-	-	-	-	-	·11	·17	·01	-	·17	29
30	·14	X	-	-	-	-	·32	-	-	·62	-	·01	30
31	-	X	-	X	-	X	·22	·28	X	·05	X	·01	31
TOTAL	1·42	2·03	2·65	2·80	·90	1·25	1·55	2·21	1·29	2·04	3·12	4·34	YEAR'S TOTAL 25·93
*Days with ·01 in. or more.	16	4	15	15	10	9	9	12	16	22	16	26	143
*Days with .04 in. or more.	9	6	12	13	9	6	5	10	9	16	12	14	124

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*)

BOROUGH & WATER ENGINEER, Scarborough.

[P.T.O.

COPY FOR OFFICIAL USE. File No 702866/26.

Section **A** for the entry of Daily Observations. Station No. 3461

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

ENCLOSURE
No 303
"JUSTSO"

Kept at Irton Pumping Station

in the County of Yorks. Seamer

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 94·00 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·38	·01	·42	·12	-	-	·01	-	·42	·06	·10	·09		1
2	·03	-	-	·30	-	·01	-	-	-	·62	·01	-		2
3	-	·63	·03	·19	-	·10	-	-	·08	·01	·04	-		3
4	·02	-	·02	·15	-	·45	-	-	·05	·46	·16	-		4
5	·48	·41	-	·02	-	·03	·01	-	·16	·69	·03	-		5
6	·11	·04	·01	-	-	·14	-	-	-	·08	·01	-		6
7	·22	·09	·02	·11	-	·19	-	-	-	·12	1·41	·02		7
8	·03	-	-	·05	-	-	-	·05	-	·05	·06	·12		8
9	·02	-	·01	·10	·01	·06	-	-	-	·58	·14	-		9
10	-	·04	-	·04	-	·01	-	-	-	-	·01	·01		10
11	·12	-	-	·01	-	·04	-	·03	-	-	·24	·03		11
12	-	·03	-	-	·02	·05	-	·05	-	-	·01	-		12
13	·10	-	-	·16	·33	-	-	-	·02	-	-	·03		13
14	·02	-	-	·08	·11	·10	-	-	·03	-	·37	·07		14
15	-	·07	-	·25	·11	-	-	-	·04	-	·16	·09		15
16	·01	·15	·04	·21	·09	·03	·02	·05	·36	-	·57	·08		16
17	-	-	-	·19	·42	·11	-	-	·01	·10	·76	·36		17
18	·04	-	-	·02	·03	·15	·09	-	·08	·04	·03	-		18
19	·05	-	-	·04	-	·28	·08	-	-	·11	·04	-		19
20	·04	·26	-	·18	-	·06	·07	-	-	·02	·26	·04		20
21	-	·08	-	-	-	-	-	-	·56	·34	·03	-		21
22	-	·19	·03	-	-	-	-	-	-	-	-	·02		22
23	·03	-	·15	-	-	-	-	·15	-	-	·12	-		23
24	·05	1·59	·07	-	-	-	-	-	1·41	-	·01	·16		24
25	·47	·14	-	-	-	·06	-	-	-	-	-	·23		25
26	·29	-	-	-	-	-	·03	·70	·35	·25	-	·21		26
27	·21	·24	-	-	-	-	·03	·17	·29	·10	·14	·50		27
28	·05	·06	·02	-	-	-	-	·08	·06	·20	-	·18		28
29	·05	×	·07	-	-	-	-	-	·03	·04	·05	·17		29
30	·02	×	-	-	-	-	-	-	·15	·34	·24	·01		30
31	-	×	-	×	-	×	-	-	×	·08	×	·16		31
TOTAL	2·84	4·03	·89	2·22	1·12	1·84	·34	1·28	4·10	4·35	5·00	2·58	Year's Total 30·62	
* Days with .01 in. or more.	23	16	12	18	8	17	8	8	17	20	25	20	192	
* Days with .04 in. or more.	15	14	5	15	5	13	3	4	13	18	14	14	139	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Paton Watson

BOROUGH & WATER ENGINEER.

[P.T.O.

File No. 702866/26

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3461

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936.

ENCLOSURE Nº 616 "JUSTSO"

Kept at Irton Pumping Station. Seamer.
in the County of Yorks.
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. - in.
,, Ground ,, Sea Level 94.00 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·18	·02	·24	·08	-	·01	·03	·15	·12	·05	·04	·02		1
2	·02	·22	·14	-	-	·60	·09	·07	-	-	·15	·05		2
3	·01	·20	·02	-	-	·16	-	-	·12	-	-	-		3
4	·11	-	·05	-	·01	-	-	·16	·14	·01	·11	·22		4
5	·02	-	-	·01	·01	·01	-	·07	-	·03	-	·02		5
6	·03	-	-	·02	-	-	·03	1·10	·41	·03	·15	·30		6
7	·29	-	·02	-	-	-	·31	-	·04	·02	-	·10		7
8	·10	-	-	-	·03	-	-	-	-	·05	·01	·03		8
9	·32	-	·04	-	·04	-	·02	-	-	·03	·17	-		9
10	·05	-	·01	·05	-	-	·32	-	-	·03	·08	·01		10
11	-	-	-	·20	-	-	·31	-	-	-	·45	·01		11
12	-	-	-	·51	·25	·32	·16	·06	·30	·01	·34	·13		12
13	-	-	-	·11	·02	·17	-	-	·05	·07	·05	·41		13
14	-	-	-	·42	-	·15	·02	-	-	·03	·02	·34		14
15	·18	-	-	·07	-	·15	·06	·21	-	·03	·12	-		15
16	·32	-	-	-	-	-	-	-	-	-	·36	·03		16
17	·01	·54	-	-	-	-	·20	-	-	-	·33	-		17
18	·03	·02	-	·04	-	·05	·01	·06	-	·31	·05	-		18
19	·92	·04	-	-	-	-	·06	·06	-	·25	-	-		19
20	·12	·10	-	-	·08	-	·05	-	-	·01	-	-		20
21	·02	-	·01	·02	·05	·58	-	-	-	-	-	-		21
22	-	·78	·01	-	·24	·14	-	-	-	-	-	·01		22
23	·01	-	-	·04	·32	-	·46	-	-	-	-	·03		23
24	·02	·14	-	-	·64	-	-	-	·03	·12	-	-		24
25	·43	-	·03	-	-	-	-	-	·18	·04	-	·02		25
26	·05	·06	·25	-	-	-	-	-	·05	·12	-	-		26
27	·18	·08	-	-	·02	-	·08	-	·20	·08	-	·01		27
28	·34	·82	·03	-	-	-	·04	-	·02	-	·11	·02		28
29	·75	·74	·10	-	·04	·46	·01	-	·03	·03	·09	·03		29
30	·01	✕	-	-	·04	·05	·23	-	·02	·62	-	·01		30
31	·01	✕	·16	✕	·02	✕	-	-	✕	-	✕	·05		31
TOTAL	4·53	3·79	1·14	1·54	1·93	2·88	2·49	1·94	1·41	1·94	2·63	1·85	Year's Total 28·43	
* Days with .01 in. or more.	26	13	14	12	15	13	19	9	14	21	14	21	194	
* Days with .04 in. or more.	15	11	4	9	9	11	13	9	10	10	15	8	127	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) H. V. Overfield [P.T.O.

X — H.V. Overfield B.E. — X

BOROUGH & WATER ENGINEER.

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.** **Station No.** 3461

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Irton. (Waterworks Pumping Station)

SEAMER

in the County of Yorks.

Diameter of Funnel of Gauge 5 in. 8"

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 94·00 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	**Jan.**	**Feb.**	**Mar.**	**April**	**May**	**June**	**July**	**Aug.**	**Sept.**	**Oct.**	**Nov.**	**Dec.**		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01	-	·11	-	-	·10	-	-	·09	-	·01	·97		1
2	-	·06	·03	·06	-	-	·01	-	-	-	·01	·20		2
3	-	·02	·01	·49	-	·21	·06	-	-	-	-	·01		3
4	·03	-	·13	·15	·04	-	-	·06	-	-	-	·06		4
5	·08	-	·13	-	·05	-	·01	-	·02	-	·01	1·13		5
6	-	-	·11	·04	·02	-	·20	·01	-	-	·25	·30		6
7	-	·36	·03	·18	·08	-	-	-	-	-	·04	·19		7
8	-	·26	·05	·01	-	·01	·06	·02	-	-	·05	·60		8
9	-	·01	·13	·05	·01	-	·20	·11	·01	-	·18	·08		9
10	·01	-	-	·31	·23	·07	·07	·01	·36	·03	·17	·30		10
11	-	·01	·84	·86	1·45	-	-	-	·01	·04	·04	·53		11
12	·23	·18	·16	·06	·65	-	·03	·02	·05	-	·03	·21		12
13	-	·02	-	·04	-	·12	-	-	·04	-	·19	·42		13
14	-	-	·43	-	-	·21	-	·28	·03	-	-	·28		14
15	·06	·55	·04	·15	-	-	·54	-	·02	-	·03	·18		15
16	-	·17	·51	·12	-	·16	-	·03	·04	-	·02	·14		16
17	·36	·02	·15	·23	-	·08	-	-	·73	-	-	·14		17
18	1·36	·04	·19	-	-	·12	·08	·05	·09	·01	·30	·01		18
19	-	·04	-	·13	-	·09	·01	-	·01	-	1·41	·05		19
20	·40	-	-	·02	1·20	-	-	·22	·01	-	-	-		20
21	·04	-	·04	·03	·04	-	·11	-	-	-	-	·14		21
22	-	-	·06	·01	·01	-	·02	-	-	·25	·10	-		22
23	·39	-	·04	-	·02	·01	·15	-	-	·68	·34	-		23
24	·55	-	·02	-	-	-	·18	-	·09	·31	·01	-		24
25	·08	·63	-	-	-	-	·03	·01	-	·50	·01	·02		25
26	-	·32	·32	-	·40	-	-	-	-	-	-	-		26
27	·02	·04	·04	·09	-	-	·05	-	-	·83	·05	·03		27
28	·07	·61	·03	-	-	-	-	-	-	·01	-	-		28
29	·41	X	·04	-	-	-	-	-	-	-	·02	·03		29
30	·23	X	·02	-	-	·02	-	-	-	·15	·04	·05		30
31	·50	X	-	X	-	X	-	-	X	·24	X	·09		31
TOTAL	4·83	3·37	4·08	3·03	4·20	1·20	1·81	·82	1·60	3·05	3·34	6·22	Year's Total. 34·58	✓
* Days with .01 in. or more.	18	17	25	19	13	12	14	11	15	11	22	25	205	✓
* Days with .04 in. or more.	14	12	19	15	9	9	11	5	8	8	13	20	143	✓

40-9999

† Spare column, no entries required.

(Signed) H. V.

* See Instruction 2 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3461

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

File Number 702866/26

Kept at Irton (Waterworks Pumping Station)

in the County of Yorks.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" Ground " Sea Level 94·00 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·08	–	–	–	–	·60	·12	–	·38	–	·38	·03		1
2	·15	–	–	·01	–	·08	·05	–	·01	·24	·18	·04		2
3	·20	–	–	–	–	–	·01	–	·06	·72	·20	–		3
4	·12	–	–	·02	–	·01	·15	–	–	·23	–	·53		4
5	–	–	–	·01	–	–	·24	·34	·01	·02	–	–		5
6	·04	–	–	–	–	–	·05	–	·10	·05	–	–		6
7	·13	–	–	–	·01	–	·25	·31	·04	·05	–	–		7
8	·04	–	–	–	–	–	·32	·01	–	·40	–	·09		8
9	·21	·11	–	–	·05	–	·02	–	–	·01	–	·39		9
10	·31	·15	–	–	–	·34	·08	·01	·01	–	–	·03		10
11	·18	–	–	–	–	·16	·01	–	·02	·06	·06	–		11
12	·17	·11	–	–	·04	–	–	·37	–	·50	–	–		12
13	–	·24	–	–	–	–	–	–	·10	·01	·10	·14		13
14	·18	·04	–	–	·07	–	·21	–	·02	–	–	·05		14
15	·16	·02	–	–	·01	–	·87	·06	–	–	–	·20		15
16	·32	–	–	–	·33	–	·03	·18	–	·02	–	·35		16
17	·01	–	–	·08	·64	–	·02	·09	–	·04	·04	–		17
18	–	·01	–	·03	·08	·19	–	·05	·09	·28	·26	·02		18
19	–	–	–	–	·10	·05	–	·11	·02	–	–	·21		19
20	–	–	–	–	–	–	–	–	·01	–	·27	·13		20
21	–	–	–	·03	–	–	–	·06	·01	–	–	·18		21
22	–	·04	–	·02	–	·08	–	–	–	–	·26	·50		22
23	–	–	–	·02	·28	·12	–	–	·03	·01	·03	·04		23
24	–	–	·14	–	·10	·05	–	–	·30	–	·03	·02		24
25	·04	·05	·01	–	–	–	–	·02	–	·18	·78	·03		25
26	–	·11	·02	–	–	–	–	–	·04	·41	–	·26		26
27	·11	·19	·01	–	·21	·15	·11	·12	·09	·20	·06	·04		27
28	·13	–	–	·03	·51	·22	·03	·71	·01	–	–	·01		28
29	·01	×	–	·13	–	·01	·02	·01	·03	–	·25	·07		29
30	·13	×	–	–	·13	·08	–	–	·01	·05	·08	–		30
31	·10	×	–	×	·17	×	–	·06	×	·11	×	·03		31
TOTAL	2·82	1·07	·18	·38	2·73	2·14	2·59	2·51	1·39	3·59	2·98	3·39	Year's Total 77 25·77	
* Days with .01 in. or more.	21	11	4	10	15	14	18	16	21	20	15	23	188	
* Days with .04 in. or more.	19	9	1	2	13	12	11	12	9	15	13	16	132	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) H. V. Overfield

BOROUGH & WATER ENGINEER.

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations File No. 702866/26 Station No. 3461

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

ENCLOSURE

Kept at Irton Pumping Station

in the County of Yorks.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 94·00 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·68	–	·04	–	–	–	·03	–	·38	·16	·01	–		1
2	·36	–	–	·03	–	–	·04	·35	·15	·05	·01	–		2
3	·12	–	–	·25	–	–	–	·31	·16	·03	·33	·09		3
4	·08	–	·12	·55	–	–	–	·01	–	·01	·15	·60		4
5	·04	–	·17	·01	·08	–	·04	·70	–	·28	·38	·43		5
6	·17	–	–	–	–	–	·32	–	–	·05	·01	·04		6
7	·07	·07	·01	–	–	–	·02	–	–	·12	·25	·05		7
8	·04	·01	·10	–	–	–	·71	–	–	–	·11	·28		8
9	–	·06	–	–	–	–	·10	·08	–	·90	·07	·22		9
10	·57	–	–	–	–	·03	–	·27	·13	·04	–	–		10
11	·28	–	·27	–	·05	·32	–	·16	·07	·03	–	·07		11
12	–	·03	·13	–	–	·07	–	·04	–	·23	·05	·01		12
13	–	·03	·02	·05	–	–	–	–	·07	·18	–	·01		13
14	·35	–	·04	·01	·35	·09	·01	–	·08	·71	·07	·04		14
15	·18	–	·06	·05	·11	·27	·06	–	·01	·03	·01	·03		15
16	·01	–	·07	–	·84	·16	–	·01	·02	–	·05	–		16
17	·33	–	·01	·09	·45	·01	·01	–	–	–	–	–		17
18	·28	·04	·06	–	–	·34	·11	·01	·04	·07	·65	–		18
19	·09	–	–	–	–	·87	·01	–	·10	–	–	·03		19
20	–	–	–	–	–	·03	–	–	·13	–	–	·01		20
21	·26	·21	·16	·01	·05	–	–	–	·08	–	–	–		21
22	·08	·32	·01	·09	–	–	·08	–	·02	·01	·32	–		22
23	·06	–	·01	·13	–	·02	–	–	·04	·03	·09	–		23
24	–	·03	·04	·43	–	·10	–	·22	–	·21	–	·02		24
25	·40	·03	·01	·05	–	·03	–	–	–	·43	·11	·03		25
26	·36	–	–	·04	–	–	–	·01	·02	·44	·08	·20		26
27	·08	·15	·68	·01	–	·03	–	·01	·02	·16	–	·25		27
28	·04	·38	·49	·04	–	·05	·06	–	–	·02	·22	·37		28
29	–	×	·01	–	–	–	1·01	–	–	·33	–	–		29
30	–	×	–	–	–	·15	·03	–	·01	·03	·05	–		30
31	·02	×	–	×	–	×	·04	–	×	·01	×	–		31
TOTAL	4·95	1·36	2·51	1·84	1·93	2·57	2·68	2·18	1·53	4·56	3·02	2·78	Year's Total 31·91	✓
* Days with .01 in. or more.	24	12	21	16	7	16	17	13	18	25	20	19	208	✓
* Days with .04 in. or more.	22	7	14	11	7	10	11	8	12	16	16	12	146	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) BOROUGH & WATER ENGINEER.

[P.T.O.

File No. 402866/26

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3461

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090.

REGISTER OF RAINFALL IN 19~~3~~40

ENCL No 19 "JUSTSO"

Kept at Irton Pumping Station
in the County of Yorks.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. - in.
,, Ground ,, Sea Level 94·00 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	-	-	·15	-	-	·02	-	-	-	·07	·01		1
2	-	-	-	·10	-	-	-	-	-	-	·08	·03		2
3	·01	·09	-	·03	-	-	·04	-	-	·07	-	·06		3
4	-	·25	·01	·08	-	-	·19	-	-	·09	·01	·07		4
5	-	·07	·02	-	·09	-	·01	·01	-	·05	·11	·13		5
6	·10	·01	-	-	-	-	·01	-	-	·54	·19	·13		6
7	·05	·12	-	·03	-	-	·21	·04	·05	-	-	·12		7
8	·01	-	-	·01	-	-	·11	·07	-	·17	·01	·08		8
9	-	-	·18	·02	-	-	·02	·02	·03	·15	·48	·02		9
10	-	-	·03	-	-	-	2·19	·01	·03	-	·21	·01		10
11	-	·15	·04	-	-	·02	·41	-	-	-	·32	·24		11
12	-	·11	·22	-	-	·17	-	-	·11	-	·06	·01		12
13	-	·04	·16	-	-	-	-	-	-	-	·11	-		13
14	-	-	·13	·01	·15	-	-	-	·04	·01	·01	·41		14
15	·03	-	·06	·04	-	-	·06	-	-	-	·19	-		15
16	·29	-	-	·13	-	-	·80	-	·35	·88	·18	-		16
17	-	-	·29	-	-	-	1·31	-	·20	·02	·08	-		17
18	-	·11	·09	·96	-	-	·24	·29	·10	-	·16	·18		18
19	-	·01	·15	·15	·02	·08	·15	-	·09	-	·18	·08		19
20	-	·03	-	·24	-	-	·24	·39	·01	·03	·07	·01		20
21	·30	-	·09	-	-	·18	·09	·17	-	·13	·69	-		21
22	·04	·02	·02	-	·10	·05	·02	-	·40	·05	·01	-		22
23	-	·14	·06	·04	·03	·27	·06	·01	-	·16	-	·04		23
24	·08	·04	-	·01	·12	-	-	-	·14	·09	-	·04		24
25	·06	-	-	-	-	-	·03	-	·03	·03	-	·08		25
26	·26	·03	·02	·16	·17	·11	·78	·07	-	·28	·01	·01		26
27	-	·15	-	·08	-	-	·06	-	-	·15	-	·07		27
28	-	·30	-	-	·06	-	-	·05	-	·04	·15	·03		28
29	·02	-	·16	-	-	·01	·03	-	·18	-	-	·15		29
30	·12	✕	-	-	-	-	-	-	-	·23	-	·78		30
31	·24	✕	-	✕	-	✕	-	-	✕	·59	✕	·15		31
TOTAL	1·61	1·67	1·73	2·24	·74	·89	7·08	1·13	1·76	3·76	3·38	2·94	Year's Total 28·93	
* Days with .01 in. or more.	14	17	17	17	8	8	23	11	14	20	22	25	196	
* Days with .04 in. or more.	10	12	12	11	6	6	16	7	10	16	17	17	140	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) H. V. Overfield

[P.T.O.

3462

3462

OSGODBY PUMPING STN.

1931 — 40

280607

ENCLOSURE
Nº 201

Section **A** for the entry o … OPY FOR OFFICIAL USE.
AIR MINISTR … ORGANIZATION.

FORM 1090.

REGIS

Kept at Osgodby Pu…
in the County of York…
Diameter of Funnel of Gauge…
Height of top of Gauge above Groun…
,, Ground ,, Sea l…

THE MORNING MEASU

An observer who does not conform to … llowing year in the space on the right of th…

Jan. 1, following

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	–	·10	–	–	–	–	–	·04	–	–	–	1
2	–	·30	–	·48	–	·53	–	–	·06	·04	–	·15	2
3	·24	–	–	·17	·05	·04	–	–	× ~~1·65~~	–	·15	·38	3
4	·19	·04	–	·06	–	–	–	·38	(4·000) ~~1·45~~	–	·11	·01	4
5	·06	–	–	–	·04	·15	–	–	·02	–	·02	·12	5
6	·08	·22	·05	–	–	·88	·16	–	–	·05	–	–	6
7	–	–	·11	–	–	·05	–	·02	·02	·02	·18	–	7
8	·13	·04	·06	·04	·05	·02	–	·34	·05	–	–	·02	8
9	–	·22	·20	·21	·02	·09	·36	·10	–	·03	·35	·09	9
10	–	–	·25	–	·03	·09	·04	·03	–	–	·06	·01	10
11	·12	·17	·08	–	–	–	–	–	·04	–	·02	–	11
12	·10	–	–	–	–	–	·63	–	·01	·19	–	–	12
13	·06	·15	–	–	–	–	·16	–	–	–	·01	·02	13
14	·05	·17	·04	·17	·01	·40	·14	·50	–	–	·19	–	14
15	–	·07	·	·09	·01	–	–	·08	–	–	–	–	15
16	–	·30	·	·16	·01	·18	·07	·51	·15	–	–	·04	16
17	–	·06	·	·42	–	·67	·09	·14	–	–	–	·	17
18	·24	·05	·	·21	–	·19	·27	·02	–	–	·60	·	18
19	·05	·02	·	·10	–	·02	·06	·10	·12	·12	·03	·	19
20	·03	·07	·	·14	–	–	·02	·30	·02	·30	–	·03	20
21	·07	–	·	·04	–	–	–	·10	·02	·06	·04	·	21
22	·07	·11	·	·33	·14	–	–	·01	·07	–	–	·	22
23	·25	·03	·	·23	·40	·26	·06	·02	·06	·11	·24	·09	23
24	–	·03	·	·17	·50	–	·25	·04	·08	·47	·01	·01	24
25	–	·04	·	·13	–	–	1·01	–	–	·03	–		25
26	–	·07	·	·19	–	–	·17	–	·02	–	·19	·	26
27	·10	·04	·	·23	–	–	·02	–	–	·17	·26	·02	27
28	·14	–	·	·04	·23	–	·01	–	–	–	·03	·14	28
29	·50	×	·	–	·07	–	·02	–	·04	·41	–	·44	29
30	·10	×	·	·07	·45	·01	·44	–	–	–	–	·14	30
31	·55	×	·	×	·01	×	–	–	×	·11	×	·12	31
TOTAL	3·13	2·20	·89	3·68	2·02	3·58	3·98	2·72	(4·82)	2·11	2·49	1·86	YEAR'S TOTAL (33·48)
*Days with ·01 in. or more.	20	20	8	21	15	15	19	16	(18)	14	14	14	200
*Days with ·04 in. or more.	19	14	8	21	9	12	15	11	(12)	11	11	10	156

Sept 4th
2·35

40-9999

× Rain Gauge full & overflowed.
Sept 3. 1931.

*See Instruction 2 (*f*) on other side.

(Signed) Herbt Richardson
Water Engineer

P.T.O.

3462

Section **A** for the entry o… OPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 193/.

ENCLOSURE No 201

Kept at Osgodby Pumping Station

in the County of Yorks

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 166·04 ft.

Est Sep

Observer agrees to adjustments [illegible] 4" [illegible]

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	-	·10	-	-	-	-	-	·04	-	-	-	1
2	-	·30	-	·48	-	·53	-	-	·06	·04	-	·15	2
3	·24	-	-	·17	·05	·04	-	-	× ~~1·65~~	-	·15	·38	3
4	·19	·04	-	·06	-	-	-	·38	(4·000) ~~2·45~~	-	·11	·01	4
5	·06	-	-	-	·04	·15	-	-	·02	-	·02	·12	5
6	·08	·22	·05	-	-	·88	·16	-	-	·05	-	-	6
7	-	-	·11	-	-	·05	-	·02	·02	·02	·18	-	7
8	·13	·04	·06	·04	·05	·02	-	·34	·05	-	-	·02	8
9	-	·22	·20	·21	·02	·09	·36	·10	-	·03	·35	·09	9
10	-	-	·25	-	·03	·09	·04	·03	-	-	·06	·01	10
11	·12	·17	·08	-	-	-	-	-	·04	-	·02	-	11
12	·10	-	-	-	-	-	·63	-	·01	·19	-	-	12
13	·06	·15	-	-	-	-	·16	-	-	-	·01	·02	13
14	·05	·17	·04	·17	·01	·40	·14	·50	-	-	·19	-	14
15	-	·07	·	·09	·01	-	-	·08	-	-	-	-	15
16	-	·30	·	·16	·01	·18	·07	·51	·15	-	-	·04	16
17	-	·06	·	·42	-	·67	·09	·14	-	-	-	·	17
18	·24	·05	·	·21	-	·19	·27	·02	-	-	·60	·	18
19	·05	·02	·	·10	-	·02	·06	·10	·12	·12	·03	·	19
20	·03	·07	·	·14	-	-	·02	·30	·02	·30	-	·03	20
21	·07	-	·	·04	-	-	-	·10	·02	·06	·04	·	21
22	·07	·11	·	·33	·14	-	-	·01	·07	-	-	·	22
23	·25	·03	·	·23	·40	·26	·06	·02	·06	·11	·24	·09	23
24	-	·03	·	·17	·50	-	·25	·04	·08	·47	·01	·01	24
25	-	·04	·	·13	-	-	1·01	-	-	·03	-	-	25
26	-	·07	·	·19	-	-	·17	-	·02	-	·19	·	26
27	·10	·04	·	·23	-	-	·02	-	·	·17	·26	·02	27
28	·14	-	·	·04	·23	-	·01	-	-	-	·03	·14	28
29	·50	×	·	-	·07	-	·02	-	·04	·41	-	·44	29
30	·10	×	·	·07	·45	·01	·44	-	-	-	-	·14	30
31	·55	×	·	×	·01	×	-	-	×	·11	×	·12	31
TOTAL	3·13	2·20	·89	3·68	2·02	3·58	3·98	2·72	(4·82)	2·11	2·49	1·86	YEAR'S TOTAL (33·48)
*Days with ·01 in. or more.	20	20	8	21	15	15	19	16	(18)	14	14	14	200
*Days with ·04 in. or more.	19	14	8	21	9	12	15	11	(12)	11	11	10	156

Sept 4th

(2·35

40-9999

× Rain Gauge full & overflowed. Sept 3. 1931.

*See Instruction 2 (*f*) on other side.

(Signed) Herbt Richardson

Water Engineer

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3462

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

ENCLOSURE
No 701

Kept at Osgodby Pumping Station

in the County of Yorks.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 166·07 ft.

New g & measure IV/32.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	·03	–	·02	·63	–	·02	·03	·10	·11	·05	·04	1
2	·02	–	–	·02	1·33	–	–	–	·44	·10	·02	·05	2
3	·01	·02	·01	·06	–	–	·12	–	·08	·04	–	–	3
4	–	·01	·01	·45	·02	·06	–	–	·03	–	–	–	4
5	·02	·04	·02	·03	·25	–	·04	–	·09	–	–	·06	5
6	·42	–	·02	·01	·02	–	–	–	·05	–	–	·02	6
7	–	·01	·28	·01	·01	–	–	–	·12	·17	·01	·01	7
8	–	·06	·15	·08	–	–	–	–	·28	·16	·17	·06	8
9	·15	·05	·03	·20	–	–	–	·03	–	–	·01	·08	9
10	·10	·01	·14	–	·02	–	–	–	·26	·06	·02	–	10
11	·01	·03	·02	·24	·34	·06	–	–	·02	·05	–	–	11
12	·20	·03	·02	–	·01	–	·01	–	–	·14	–	·01	12
13	·03	·06	–	·12	–	–	·02	–	·52	·05	–	–	13
14	–	·04	–	·06	–	–	·06	–	·01	·07	·01	·02	14
15	·01	–	–	·02	·04	–	–	·50	–	·03	–	·01	15
16	·05	–	·01	·04	·24	–	·01	–	·01	·05	·06	·01	16
17	·03	–	·10	·01	–	–	·15	–	–	·10	·03	–	17
18	–	–	·01	·01	·01	·02	–	·01	–	–	·01	–	18
19	–	·03	–	–	·02	–	–	·20	–	·21	·01	–	19
20	–	–	·08	·22	·14	·01	·12	·47	–	·14	–	·01	20
21	–	–	·01	·36	1·40	–	–	·01	–	·33	–	·10	21
22	–	–	·70	·04	·02	–	·11	–	·01	·05	·11	·03	22
23	–	·07	–	·02	·01	–	·03	–	·02	–	–	–	23
24	–	·05	–	–	·20	–	·28	–	·01	·04	·01	·01	24
25	·01	·04	–	–	·03	–	·02	–	–	·19	·02	·01	25
26	–	·01	·02	·12	·61	–	·10	–	·18	·04	·03	–	26
27	–	–	·22	·11	·44	–	·02	–	·01	·28	·21	–	27
28	–	–	·10	–	·56	–	·04	·23	–	·04	–	·05	28
29	·02	–	·06	·09	·01	–	·14	·50	·01	·53	·23	·19	29
30	–	×	·05	–	–	·35	–	·29	·06	·19	·04	·21	30
31	–	×	·06	×	–	×	·35	–	×	·01	×	·15	31
TOTAL	1·13	·59	2·12	2·34	6·66	·50	1·64	2·27	2·31	3·18	1·05	1·13	YEAR'S TOTAL 24·92
*Days with ·01 in. or more.	15	14	22	23	23	5	18	10	20	25	18	20	216
*Days with .04 in. or more.	6	8	11	14	12	3	11	6	11	23	4	10	122

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) Herbt. Richardson

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3462

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at OSGODBY Pumping Station

in the County of Yorkshire

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft - in.

,, Ground ,, Sea Level 166·07 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01	·01	·11	-	-	-	-	-	·03	·01	·13	-		1
2	·13	-	·26	-	-	-	-	-	-	·04	·47	·02		2
3	-	·04	·13	-	·33	-	-	-	-	-	·14	-		3
4	·08	·01	·12	-	·02	-	-	-	-		·01	-		4
5	·05	·01	·01	-	·14	-	·01	-	-	-	-	-		5
6	·01	·03	·08	·01	·03	-	-	-	-	-	·01	·06		6
7	-	·15	·02	-	·02	-	·01	-	-	·30	·03	·11		7
8	·02	·01	·08	·02	·08	-	·09	-	-	-	-	·11		8
9	-	·23	-	-	·14	-	·16	-	·01	·22	·15	·01		9
10	·02	·03	-	-	·01	·10	·03	-	-	·91	·05	·11		10
11	·09	-	-	-	·02	·02	·26	-	-	·04	·31	·05		11
12	·01	-	·01	-	·01	·30	·05	-	-	-	-	·05		12
13	-	-	·01	-	·17	-	·03	·02	·15	·02	·05	-		13
14	·04	·06	-	-	·01	·01	·10	·02	·02	-	·12	·12		14
15	·48	·02	·01	-	-	-	·11	·04	-	-	·20	·07		15
16	·24	·01	·24	·04	·20	·07	-	·	-	·02	·21	·01		16
17	·03	·35	·11	·01	-	·18	-	·02	·01	-	·34	·01		17
18	-	·40	-	·10	·07	·21	-	-	-	-	·05	-		18
19	-	·03	·61	-	-	·01	·06	-	-	-	·03	-		19
20	-	·04	·03	-	-	-	-	·02	·15	·01	·02	-		20
21	-	·25	-	·04	-	·15	-	·24	·24	·01	·01	-		21
22	-	·28	-	-	-	-	-	·01	·01	·61	-	·02		22
23	·01	·39	-	·02	·42	·17	-	·02	·56	·01	·04	-		23
24	-	·26	-	·11	·10	·05	-	-	·45	·05	·08	·02		24
25	-	·05	-	·24	·02	-	-	-	·23	·45	·04	·02		25
26	·01	·99	-	·10	·01	-	-	-	·01	·19	·05	·13		26
27	·05	·07	-	·01	-	-	-	-	·03	1·16	·11	·03		27
28	·02	·01	-	·01	·24	·04	-	-	·01	·13	·01	·02		28
29	-	×	-	·26	·02	-	·12	-	-	·18	-	·02		29
30	·03	×	-	-	·01	-	·04	-	-	·04	-	·10		30
31	-	×	-	×	-	×	·03	·07	×	-	×	·01		31
TOTAL	1·33	3·43	1·83	1·00	2·04	1·31	1·10	·46	1·91	4·40	2·66	1·10	Year's Total 22·90	
*Days with ·01 in. or more.	18	24	15	13	21	12	14	9	14	19	24	21	204	
*Days with ·04 in. or more.	8	14	9	4	10	9	9	3	6	13	14	10	115	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*)

D

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3462

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Ospodby (Pumping Station)
in the County of Yorks.
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft – in.
,, Ground ,, Sea Level 166·07 ft.

T. L

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	-	-	-	-	-	-	·11	-	·11	·01	·10	1
2	·01	·05	·02	-	-	-	-	·14	·29	-	·03	·26	2
3	·04	·05	-	-	-	-	-	-	-	·08	·01	·01	3
4	-	-	·01	·01	-	·02		-	·07	·01	-	·40	4
5	-	-	·09	-	15	·01		-	·01	-	·21	·69	5
6	·03	·01	-	-	·27	·13		·29	-	-	·12	·53	6
7	-	-	-	-	·01	·36		-	-	-	·02	·20	7
8	-	-	-	·07	-	·01	-	·10	-	·15	·21	·02	8
9	·01	-	·01	·28	-	-	-	·01	-	-	1·48	·18	9
10	-	-	·35	·05	-	-	-	·14	-	·01	·11	·01	10
11	·39	-	·60	·46	-	-	-	·11	-	-	·13	·16	11
12	-	·01	·25	·02	-	-	·15	·01	·01	-	·36	·11	12
13	·39	-	·10	·08	·05	-	·83	·14	-	-	·03	·02	13
14	·09	-	·35	-	·07	-	·02	-	-	-	·24	·21	14
15	-	-	·04	-	·12	-	-	·05	-	·06	·02	·01	15
16	·11	-	·18	-	·08	-	-	-	-	·25	·13	·03	16
17	·01	-	·04	-	·04	·01	·07	-	·10	·13	·07	·11	17
18	·26	-	·01	·05	·10	·08	·03	-	·02	-	-	·04	18
19	·02		·12	·14	·07	15	-	-	·02	·05	-	-	19
20	-	-	·08	·01	·01	·06	-	-	-	-	-	-	20
21	-	-	-	-	-	·44	-	-	·02	·05	-	·02	21
22	-	-	·01	-	-	·07	-	·05	·15	-	-	-	22
23	-	-	·08	·08	·17	-	19	-	-	·07	·03	·04	23
24	-	-	·04	·10	·01	·05	·01	-	·06	·06	-	-	24
25	·01	·08	-	·13	·05	·01	·01	-	·04	·09	-	·62	25
26	·10	·93	-	·08	·01	-	-	·01	·06	-	-	-	26
27	·02	·37	·01	·42	-	-	·04	-	·01	·04	-	·09	27
28	-	·33	-	·53	-	-	-	·89	-	-	-	·23	28
29	-	X	·04	·01	-	-	-	·14	·37	-	-	·07	29
30	·06	X	-		-	·01	·51	-	·01	·78	-	·07	30
31	·06	X	-	X	-	X	·33	·17	X	·06	X	·01	31
TOTAL	1·62	1·83	2·43	2·52	1·21	1·41	2·19	2·36	1·24	2·00	3·21	4·24	YEAR'S TOTAL 26·26
*Days with ·01 in. or more.	14	8	20	14	15	14	11	15	15	16	14	26	191 ✓
*Days with .04 in. or more.	9	6	14	13	11	8	7	12	8	14	10	18	130

40-9999

*See Instruction 2 (f) on other side.

(Signed)
BOROUGH & WATER ENGINEER,
Scarborough.

P.T.O.

File No. 702866/26

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3462

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Osgodby Pumping Station

in the County of Yorks

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 166·07 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·36	-	·01	·11	-	-	-	-	·42	·12	·10	·07		1
2	·04	·02	-	·26	-	·02	·01	-	-	-	-	-		2
3	-	·61	·04	·23	-	·13	-	-	·10	·74	·04	-		3
4	-	-	·01	·15	-	·55	-	-	·05	·22	·15	-		4
5	·30	·34	·01	·02	-	-	·02	-	·15	·39	·04	-		5
6	·27	·05	-	-	-	·15	-	-	-	·06	-	-		6
7	·24	·08	·01	·10	-	·20	-	-	-	·12	1·10	·01		7
8	·04	·01	-	·08	-	-	-	·07	-	·02	·04	·09		8
9	-	-	-	·10	-	·06	-	-	-	·64	·17	-		9
10	-	·03	-	·04	-	·01	-	-	-	-	-	-		10
11	·08	-	-	-	·01	·06	·05	-	-	-	·22	-		11
12	-	·02	-	-	·02	·05	-	·03	-	-	-	·01		12
13	·08	·02	-	·21	·31	-	-	-	·01	-	-	-		13
14	·01	-	-	·09	·12	·11	-	-	-	-	·39	·04		14
15	-	·05	-	·26	·12	-	-	-	·06	·01	·15	·08		15
16	-	·10	·03	·13	·31	·01	·01	·04	·34	-	·25	·11		16
17	-	-	-	·16	·11	·12	-	-	·01	·11	·94	·18		17
18	·04	-	-	·07	·12	·16	·02	-	·06	·06	·09	·01		18
19	·07	-	-	·02	-	·30	·09	-	-	·14	·04	·06		19
20	·07	·09	-	·21	-	·06	·14	-	-	·06	·23	·07		20
21	·01	·12	-	-	-	-	·01	-	·17	·35	·02	-		21
22	-	·13	·02	·01	-	-	-	-	·08	-	-	-		22
23	·04	-	·16	-	-	-	-	·08	-	-	·09	-		23
24	·05	·99	·08	-	-	-	-	-	1·19	-	-	·28		24
25	·31	·05	-	-	-	~~·06~~	-	-	-	-	·01	·08		25
26	·28	-	-	-	-	-	·03	·55	·33	·24	-	·29		26
27	·06	·25	-	-	-	-	·02	·04	·04	·10	·14	·56		27
28	·02	·08	·02	-	-	-	-	·01	·02	·19	-	·25		28
29	·02	×	·06	-	-	-	-	-	-	·03	·05	·21		29
30	·01	×	·01	-	-	-	-	·14	·20	·35	·19	·02		30
31	·02	×	-	×	-	×	-	-	×	·08	×	·24		31
TOTAL	2·42	3·04	·46	2·25	1·12	2·05	·40	·96	3·26	4·06	4·45	2·66	Year's Total 24·16	
* Days with .01 in. or more.	22	18	12	18	8	16	10	8	16	20	21	19	188	
* Days with .04 in. or more.	16	13	4	15	6	13	3	6	13	17	19	15	140	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) J. Paton Watson [P.T.O.

BOROUGH & WATER ENGINEER

File No. 702866/26

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3462

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at Osgodby Pumping Station Seamer.

in the County of Yorks.

Diameter of Funnel of Gauge 8" in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 166·07 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·15	·02	·10	·08	-	·02	·03	·14	·14	·02	-	·01		1
2	·02	·17	·15	-	-	·38	·14	·03	-	-	·05	·05		2
3	·02	·14	·04	-	-	·10	·04	-	·16	-	-	-		3
4	·06	-	·05	-	·01	-	-	·14	·14	·01	·03	·12		4
5	·12	·01	-	·02	·01	-	-	·06	-	·02	·07	·05		5
6	·02	-	-	·01	-	-	·03	·92	·13	·06	·15	·61		6
7	·33	-	·01	-	-	-	·43	·05	·31	·01	-	·02		7
8	·11	-	·11	-	·05	-	-	-	-	·05	-	·12		8
9	·37	-	·01	-	·14	·01	-	-	-	·05	·18	·01		9
10	·03	-	-	·03	-	-	·41	-	-	·05	·05	-		10
11	-	-	-	·11	·01	-	·23	-	-	-	·43	-		11
12	-	-	-	·25	·21	·42	·18	·26	·23	-	·29	·14		12
13	-	-	-	·11	·01	·20	·01	-	·03	·09	-	·20		13
14	-	-	-	·46	-	·17	-	-	-	·03	·01	·31		14
15	·12	-	-	·03	-	·09	·06	·04	-	·03	·11	-		15
16	·46	-	-	·02	-	·01	-	-	-	-	·32	·01		16
17	·04	·65	-	-	·01	-	·18	-	-	-	·29	·01		17
18	-	·03	-	·05	-	·06	-	·04	-	·24	·02	-		18
19	·75	·06	-	-	-	-	-	·03	-	·25	-	-		19
20	·13	·14	·02	-	·03	-	·02	·01	-	·01	-	-		20
21	·01	-	-	-	·02	·76	-	-	-	-	-	-		21
22	-	·42	-	-	·21	·18	·12	-	-	-	-	·02		22
23	-	-	-	·05	·14	·04	·50	-	-	·10	-	·01		23
24	·03	·07	-	-	·60	-	-	-	·01	·03	-	-		24
25	·35	-	·02	·01	·01	-	-	·01	·10	·07	-	·02		25
26	-	·04	·24	-	-	-	-	-	·08	·07	·01	-		26
27	·24	·08	·01	-	·02	-	·09	-	·21	·06	·05	-		27
28	·29	·45	·01	-	-	-	·03	-	·01	-	·12	·01		28
29	·78	·40	·13	-	·06	·49	-	-	·04	·03	·10	·04		29
30	·02	✕	-	-	·06	·03	·21	-	·01	·65	-	·01		30
31	·01	✕	·15	✕	-	✕	-	-	✕	-	✕	-		31
TOTAL	4·46	2·68	1·05	1·23	1·60	2·96	2·41	1·76	1·60	1·93	2·28	1·77	Year's Total 26·03	✓
* Days with .01 in. or more.	23	14	14	13	17	15	17	12	14	21	17	19	196	✓
* Days with .04 in. or more.	15	11	8	4	8	11	12	8	10	12	13	9	124	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) H. V. Overfield [P.T.O.

H.V. overfield C.E.

BOROUGH & WATER ENGINEER.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3462

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

ENCLOSURE
No 674
"JUSTSO"

Kept at Osgodby (Waterworks Pumping Station)
in the County of Yorks.
Diameter of Funnel of Gauge 5 8" in.
Height of top of Gauge above Ground 1 ft - in.
,, Ground ,, Sea Level 166·07 ft.

T L

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	·02	·10	-	-	·05	-		·01	-	·01	1·16		1
2	-	·05	·04	·46	-	-	-		·02	-	-	·11		2
3	-	·02	-	·11	-	·17	·02	·01	-	-	-	·03		3
4	·03	-	·06	·11	·10	-	·02	·16	·01	-	-	·07		4
5	·06	-	·10	·03	·08	-	-	-	-	-	·02	·81		5
6	-	-	·05	·01	-	-	·70	-	-	-	·18	·32		6
7	-	·35	·01	·14	·02	·01	-	-	-	-	-	·16		7
8	-	·31	·12	-	-	·01	·05	·02	-	-	·04	·56		8
9	-	-	·17	·03	·01	-	·15	·10	·06	-	·08	·19		9
10	-	·01	-	·28	·15	·15	·09	-	·24	·04	·08	·39		10
11	-	-	·75	·85	1·34	-	-	·02	·03	·04	·07	·54		11
12	·25	·21	·22	·06	·59	-	·04	·02	·03	-	·09	·29		12
13	-	·02	-	·01	·05	·14	-	-	·17	-	·21	·42		13
14	-	-	·53	-	·01	·38	-	·22	·01	-	-	·21		14
15	·01	·51	·04	·09	-	-	·58	-	·03	-	·07	·20		15
16	·16	·14	·67	·22	-	·09	·11	·04	-	-	·02	·14		16
17	·33	·01	·17	·27	-	·07	-	-	·87	-	-	·19		17
18	1·03	·03	·15	·02	-	·15	·37	·10	·11	-	·10	·08		18
19	-	·02	·12	·09	-	·13	·04	-	·01	-	·90	·07		19
20	·45	-	-	·04	1·23	-	-	·35	-	-	-	·02		20
21	·07	-	·05	-	·04	-	·09	·01	-	-	-	·15		21
22	-	-	·06	·04	·01	-	·02	-	-	·24	·10	-		22
23	·41	-	·01	-	·05	·06	·14	-	-	·55	·35	-		23
24	·75	-	·01	-	-	-	·21	-	·12	·37	-	-		24
25	·12	·53	-	-	-	-	·01	-	-	·38	-	·01		25
26	·01	·25	·20	-	·38	-	-	·02	-	-	-	-		26
27	-	·08	·07	·12	-	-	·04	·02	-	·85	·04	·02		27
28	·01	·43	·07		-	-	-	-	-	-	-	-		28
29	·33	×	·02		-	·01	-	-	-	·03	·06	·03		29
30	·27	×	·01		-	·01	·01	-	-	·05	·01	·05		30
31	·47	×	-	×	-	×	-	-	×	·09	×	·08		31
TOTAL	4·76	3·29	3·80	2·98	4·09	1·43	2·69	1·09	1·72	2·64	2·43	6·30	Year's Total. 34·22	✓
* Days with .01 in. or more.	17	17	25	19	14	14	18	13	14	10	18	26	205	✓
* Days with .04 in. or more.	13	10	20	14	10	10	13	6	6	9	14	21	146	✓

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) H.V. [illegible]

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 3462

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

File No. 402866/26.

T. L.

Kept at Osgodby (waterworks Pumping Station)
in the County of Yorks.
Diameter of Funnel of Gauge 5" in.
Height of top of Gauge above Ground 1 ft. – in.
,, Ground ,, Sea Level 166·07 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·09	-	-	-	·01	·43	·36	-	·26	-	-	·01		1
2	·04	-	-	-	-	·08	-	-	·01	·25	·14	·03		2
3	·10	-	-	·01	-	-	-	-	-	·41	·22	-		3
4	·14	-	-	-	-	-	·08	-	-	·02	-	·56		4
5	-	-	-	-	-	-	·22	·35	-	-	-	-		5
6	·05	-	-	-	·01	-	·08	·01	·01	·24	-	-		6
7	·12	-	-	-	-	-	·25	·34	·02	-	-	-		7
8	·22	-	-	-	·02	-	·01	·01	-	·43	-	·06		8
9	·11	·09	-	-	·06	-	·04	·01	-	-	-	·47		9
10	·49	·05	-	-	-	·34	-	·05	-	·10	-	-		10
11	·14	-	-	-	-	-	-	-	·04	·05	-	·01		11
12	·18	·11	-	-	·04	-	-	·64	-	·46	-	·04		12
13	-	·04	-	-	-	-	-	-	·13	·02	·12	·21		13
14	·21	·02	-	-	·02	-	·45	-	-	-	-	·03		14
15	·13	-	-	·04	-	-	·95	·05	-	-	-	·22		15
16	·35	-	-	-	·39	-	·03	·14	·02	·03	-	·55		16
17	-	-	-	·16	·04	-	·02	·05	-	·05	-	-		17
18	-	·02	-	-	-	·25	-	·05	·04	·28	-	·05		18
19	-	-	-	-	·01	-	-	·04	·14	-	-	·21		19
20	-	-	-	·03	-	-	-	-	·02	-	·28	·13		20
21	-	-	·01	·03	-	-	-	·05	-	-	-	·22		21
22	-	·04	-	·01	-	·04	-	-	·04	-	·52	·27		22
23	·01	-	-	-	·32	·13	-	-	-	-	-	·17		23
24	-	-	·14	-	-	·08	-	-	·27	-	-	·02		24
25	·04	·05	·02	-	·04	-	-	·03	-	·23	·89	·02		25
26	-	·34	-	-	·04	-	-	-	·04	·45	-	·28		26
27	·09	·02	·02	·01	·46	·02	·14	·22	·22	·08	·04	·03		27
28	·08	-	-	-	·50	·34	-	·90	·15	·03	-	-		28
29	-	X	-	-	-	·05	·03	·02	-	-	·25	·08		29
30	·04	X	-	-	·15	·03	-	-	·02	-	·09	·01		30
31	·08	X	-	X	·18	X	-	-	X	·09	X	·04		31
TOTAL	2·74	·78	·22	·32	2·38	2·15	2·69	2·99	1·55	3·55	2·55	3·72	Year's Total 25·64	✓
* Days with .01 in. or more.	20	10	4	7	16	11	13	17	16	17	9	24	164	✓
* Days with .04 in. or more.	19	7	1	2	11	9	9	12	10	13	9	16	118	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) BOROUGH & WATER ENGINEER.

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations File No. 702866/26. Station No. 3462

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

T.L.

Kept at Osgodby Pumping Station

in the County of Yorks.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 166·04 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·13	–	·01	·02	–	–	–	–	·20	·04	–	·01		1
2	·21	–	–	·04	–	–	·05	·51	·15	·01	–	–		2
3	·08	–	–	·22	–	–	–	·14	·10	–	·28	·10		3
4	·09	–	·29	·24	–	–	–	·04	·01	·08	·25	·29		4
5	·04	–	–	·02	·04	–	·03	·51	–	·04	·40	·28		5
6	·19	–	–	–	–	–	·26	–	–	–	·01	·04		6
7	·05	·09	–	–	–	–	·03	–	–	·02	·17	·02		7
8	·03	·02	·04	–	–	–	·66	–	–	–	·10	·30		8
9	·02	·03	–	–	–	–	·25	·20	–	·98	·03	·15		9
10	·46	·05	–	–	·05	·29	–	·10	·09	·05	–	·01		10
11	·23	–	·28	–	–	·20	–	·09	·10	·06	–	·04		11
12	·02	–	·01	–	–	·25	–	–	·01	·15	·04	·03		12
13	·01	·01	·01	·05	·08	·01	–	·02	·10	·04	·01	·02		13
14	·41	·01	·04	–	·23	·04	·02	–	·18	·34	·10	·07		14
15	·16	–	–	·14	·08	·25	·03	–	·04	·04	–	·03		15
16	–	–	·10	–	·86	·34	–	·03	·01	·04	·02	–		16
17	·30	–	·05	·14	·32	–	·01	·01	–	–	–	–		17
18	·31	–	·03	–	–	·59	·06	–	·13	·06	·70	–		18
19	·11	–	·05	–	–	1·34	·02	–	·03	–	·01	·01		19
20	–	–	·02	–	–	·01	–	–	·27	–	–	·02		20
21	·23	·03	·13	–	·02	–	–	–	·20	–	–	–		21
22	·11	·32	–	·10	–	–	·13	–	·01	–	·28	·01		22
23	·04	·03	·19	·12	–	·04	–	–	·04	·03	·12	·02		23
24	–	·01	·06	·40	–	·05	–	·14	·01	·35	·01	·01		24
25	·28	–	·01	·29	–	·02	–	·01	·01	·31	·08	·06		25
26	·31	–	–	·03	–	–	–	–	–	·15	·04	·11		26
27	·04	·15	·64	·01	–	·05	–	–	·02	·05	·02	·27		27
28	·03	·04	·02	–	–	·03	·03	–	–	·05	·19	·28		28
29	·01	×	–	–	–	–	·95	–	–	·18	·02	·01		29
30	·02	×	–	–	–	·14	·03	·01	–	·02	·04	–		30
31	–	×	–	×	–	×	·01	·04	×	–	×	–		31
TOTAL	3·95	·49	2·04	1·91	1·41	3·44	2·54	1·88	1·41	3·18	2·98	2·22	Year's Total 28·41	✓ ✓
* Days with .01 in. or more.	24	12	18	14	8	16	16	14	20	22	22	24	213	✓ ✓
* Days with .04 in. or more.	20	5	11	10	4	12	4	9	12	18	14	12	134	✓ ✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

BOROUGH & WATER ENGINEER.

File No. 402866/26

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3462

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Osgodby Pumping Station

in the County of Yorks.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

„ Ground „ Sea Level 166·07 ft.

Jan 16th & 21st estd from nearby stns.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	-	·01	·06	-	-	·02	-	-	-	·08	-		1
2	-	·05	-	·10	-	-	-	-	-	-	·06	-		2
3	·05	·23	-	·05	-	-	-	-	-	·15	-	·06		3
4	-	·21	-	·06	-	-	·02	-	-	·12	·02	·10		4
5	-	·02	·06	-	·10	-	·28	-	-	·03	·01	·10		5
6	·13	·01	·03	-	-	-	·02	·01	-	·65	·08	·02		6
7	·05	·17	·01	·02	-	-	·10	·04	·06	·01	·01	·23		7
8	·01	·01	·01	·01	-	-	·06	·10	·02	·02	·02	·07		8
9	-	·01	·17	·01	-	-	·01	·01	·04	·25	·44	·04		9
10	-	-	·01	-	-	-	4·18	·01	·08	-	·19	-		10
11	-	-	·18	-	-	-	·43	-	-	-	·37	·43		11
12	-	·06	·08	-	-	·13	-	-	·12	-	·05	·01		12
13	-	·13	·22	-	-	-	-	-	·01	-	·04	-		13
14	-	·02	·02	·01	·18	-	-	-	·02	·01	·01	·33		14
15	·06	-	·02	·02	-	-	·09	-	-	·01	·24	·01		15
16	(·31) ~~·11~~	-	·03	·14	-	-	·74	-	·27	·48	·10	-		16
17	-	-	·26	-	-	-	1·06	-	·16	·16	·12	-		17
18	·03	·05	·06	·55	-	-	·26	·25	·11	-	·15	·16		18
19	-	·10	·10	·15	-	·03	·21	-	·10	-	·02	·07		19
20	·11	·04	·02	·25	-	·10	·10	·35	·01	·01	·22	-		20
21	(·30) ~~·10~~	·01	·08	-	-	·05	·05	·23	-	·13	·63	-		21
22	·04	·01	·01	·01	·07	·34	·01	-	·17	·02	·01	-		22
23	·09	·12	·02	·04	·06	·05	·03	·02	-	·09	-	·03		23
24	·01	·06	-	·01	·13	-	-	-	·22	·03	-	·04		24
25	-	-	-	-	-	-	-	-	·01	·03	-	·08		25
26	·21	·02	·02	·34	·08	·09	·50	·09	-	·20	·01	-		26
27	-	·01	-	·07	-	-	·09	-	-	·09	·01	·08		27
28	-	·25	-	-	·01	-	-	·05	·05	·05	·15	·02		28
29	-	-	·18	·01	-	-	·03	·01	·02	-		·14		29
30	·01		-	-	-	-	-	-	-	·22		·45		30
31	·24		-		-		-	-		·55		·16		31
TOTAL	1·65 ~~1·25~~	1·59	1·60	1·91	·63	·49	8·29	1·14	1·47	3·31	3·04	2·93	Year's Total ~~27·98~~	28·38
* Days with .01 in. or more.	15	21	22	19	7	7	21	12	14	22	24	21	208	
* Days with .04 in. or more.	11	12	10	11	6	6	14	7	11	13	15	16	132	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) H. V. Overfield

P.T.O.

276

3463

Section **A** for the entry of

AIR MINISTRY

FORM 1090.

REGIST

Kept at East Ayton, D

in the County of N. R. Y

Diameter of Funnel of Gauge

Height of top of Gauge above Ground

,, Ground ,, Sea Lev

THE MORNING MEASURI

An observer who does not conform to thi
year in the space on the right of this

Pl

3463

EAST AYTON, DERWENT HOUSE
1931 — 40

780607

FOR OFFICIAL USE.
ORGANIZATION.

ving

Jan. 1, following

Date	Jan.	Feb.	March	Ap							Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·01	·05			·01			·06				1
2		·19		·70		·44			·52	·08		·18	2
3	·13	·04		·18	·02	·04	·11		1·48		·07	16	3
4	22	·03		·09			·07		2·61		·10	·02	4
5	·06	·02			03	·49	·05	30	·07			·14	5
6	·05	17	03			37	·03			07			6
7			·05					02		·05	·15	02	7
8	13	03	·15	·07	05	·15	·45	·54	·02	·01			8
9		·28	·32	·15		·08	·04	·05		·05	·23	·09	9
10			·42		·04	·17		·04			·10		10
11	·14	·13	·04			·04			·07		·03		11
12	·09						57			·27			12
13	27	·11					16	·02					13
14	·04	·15		·06		·50	·09	·50			·20		14
15		·13		·09	·04		·09	·04	·07				15
16	·02	·35		·19	·02	·69	·09	14	·16			·04	16
17		·10		·48		·15	·09	28		·03	·40		17
18	·23	·11	·04	·26		·23	·35	·01		·01			18
19	·04	·08		·12		·03	·04	·07	·11	·06			19
20		·05		·15				·20	·03	22			20
21	·09			·04				03	·10	·10			21
22	·03	·15		·28	·16				·06	·05			22
23	·16			·12	·19	·25	·11	·01	·08	·38	·29	·10	23
24				·13	·87		08	·07	·01	·10		·01	24
25		·07		·14			·81				·02		25
26		·04		·13			·21				·20		26
27	·17	03		·24			·06			·14	·22	·02	27
28	·13		·03	·09	·25		·02					·18	28
29	60				·04		·06			46		·25	29
30	·06	✕		·09	·42		·42					·22	30
31	69	✕		✕	·02	✕			✕	·10	✕	·10	31
TOTAL	3·35	2·27	1·13	3·80	2·15	3·64	4·80 ~~3·09~~	2·32	5·45	2·18	2·01	1·53 ~~1·43~~	YEAR'S TOTAL 33·83
*Days with ·01 in. or more.	20	21	9	21	13	15	22	16	15	17	12	14	195
*Days with ·04 in. or more.	18	16	7	21	9	13	20	11	12	14	10	10	161

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) A. H. Robinson [P.T.O.

276 3463

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at East Ayton, Derwent House

in the County of N. R. Yorkshire

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level..........ft.

accept this version.
24/2/32.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·01	·05			·01			·06				1
2		·19		·70		·44			·52	·08		·18	2
3	·13	·04		18	·02	·04	·11		1·48		·07	16	3
4	22	·03		·09			·07		2·61		·10	·02	4
5	·06	·02			03	·49	·05	30	·07			·14	5
6	·05	·17	03			·37	·03			·07			6
7			·05					·02		·05	·15	·02	7
8	13	·03	·15	·07	05	15	45	·54	·02	·01			8
9		·28	·32	·15		·08	·04	·05		·05	·23	·09	9
10			·42		·04	·17		04			·10		10
11	·14	·13	04			·04			·07		03		11
12	·09						57			·27			12
13	27	11					·16	·02					13
14	·04	·15		06		·50	·09	·50			·20		14
15		·13		·09	·04		·09	·04	·07				15
16	·02	·35		·19	·02	·69	·09	·14	·16			·04	16
17		·10		48		·15	·09	28		·03	40		17
18	·23	11	·04	·26		·23	·35	·01		·01			18
19	·04	·08		·12		·03	·04	·07	·11	·06			19
20		·05		·15				20	·03	·22			20
21	·09			·04				·03	·10	10			21
22	·03	·15		·28	·16				06	·05			22
23	·16			·12	19	·25	·11	·01	·08	·38	29	·10	23
24				·13	·87		·08	·07	·01	·10		·01	24
25		07		·14			·81				·02		25
26		·04		·13			·21				·20		26
27	·17	·03		·24			·06			·14	·22	·02	27
28	13		·03	·09	·25		·02					·18	28
29	60				·04		·06			·46		·25	29
30	06	×		·09	·42		·42					·22	30
31	69	×		×	02	×			×	·10	×	·10	31
TOTAL	3·35	2·27	1·13	3·80	2·15	3·64	~~3·09~~ 4·80	2·32	5·45	2·18	2·01	~~1·43~~ 1·53	YEAR'S TOTAL 33·83
*Days with ·01 in. or more.	20	21	9	21	13	15	22	16	15	17	12	14	195
*Days with ·04 in. or more.	18	16	7	21	9	13	20	11	12	14	10	10	161

40-9999

(Signed) A. H. Robinson [P.T.O.

*See Instruction 2 (*f*) on other side.

3463

FORM 1090. **B** Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1931,

At Derwent House.

In the County of EAST-AYTON York. E. Riding

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* ...... *ft* ...... *in.*
- *Height of Ground above Sea Level* ...... *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	3.35	·69	31	20	18
FEB.	2.27	·35	16	21	16
MAR.	1·13	·42	10	9	7
APRIL	3·80	·48	17	21	21
MAY	2·15	·87	24	13	9
JUNE	3·64	·69	16	15	13
JULY	4·09	·81	25	22	21
AUG.	2·32	·54	8	16	11
SEPT.	5·45	2·61	4	15	12
OCT.	2·18	·40	26	17	14
NOV.	2·01	·40	17	12	10
DEC.	1·43	·25	19	14	10
Total	33·82			196	162

Signature A. H. Robinson

M

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

A. H. Robinson
DERWENT HOUSE,
WEST AYTON, YORKS

Hour of observation by the clock—in Winter 9 a.m. in Summer 9 a.m. B.S.T.

Nearest Railway Station Forge Valley Distance 500 yd. Direction from gauge ......

Nearest Parish Church at East Ayton Distance ½ mile Direction from gauge ......

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state— no

Date of move ...... Distance ...... Direction ......

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

3463

FORM 1090. **B** Monthly Summary.

*** **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1932

At Derwent House. ~~West-Ayton~~ East-Ayton

In the County of York. N. Riding

Rain Gauge
Diameter of Funnel .... in.
Height of Top above Ground 1 *ft* 4 *in.*
Height of Ground above Sea Level 120. *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	1·28	·50	6	10	7
FEB.	·78	·14	11 & 13	12	8
MAR.	2·03	·45	22	16	11
APRIL	2·28	·71	4	22	16
MAY	6·36	1·77	21	20	18
JUNE	·70	·29·	30	9.	4
JULY	2·56	49	31	17	13
AUG.	1·81.	76	29	7.	6
SEPT.	2·98	·61	2	15.	11
OCT.	3·51.	·41	21	25	23
NOV.	1·32	·22	8	16.	10
DEC.	1·35	·25	30	16.	13.
Total	26·96			185	140

Signature A. H. Robinson

M.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

DERWENT HOUSE,
WEST AYTON, YORKS

Hour of observation by the clock—in Winter 9. am in Summer 9. am

Nearest Railway Station Forge Valley. Distance ½ mile Direction from gauge ....

Nearest Parish Church at East-Ayton Distance ½ miles Direction from gauge ....

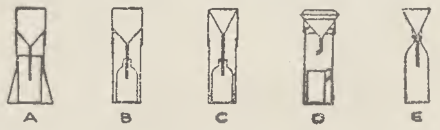
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you **know of any record of rainfall** not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O. 7
3 JAN 1933

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as* 0·1 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(457) Wt.9673/738 16000 8/32. Gp. 119/110.

3463

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at East Ayton, Derwent House
in the County of N. R. Yorks
Diameter of Funnel of Gauge .... in.
Height of top of Gauge above Ground .... ft .... in.
,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·10	·03		·03	·63		·10	·03	·17	·08		·06	1
2	·03				1.18				61	·12	·10	·08	2
3			·01	·09			·11		·12	·06		·02	3
4	·01			·71	·14	·10	·05	·05			·02		4
5	·04	·04	03	·05	·20				·11			·16	5
6	·50		·05		·07				·03			·07	6
7			·33		·05	02			·06	·19			7
8		·14	·08	·08		·01			·51	·18	·22	·02	8
9	·11			·23								·14	9
10	·11	·06	·19				·15		·25	·15		·10	10
11	·21	·04		·20	·43	·12	·08		·11	·09	·02		11
12	·02	·10			·06					·18			12
13		·14		·06	·01		·01		·56	·07			13
14		·02		·02						·06			14
15					·04					·03	·06	·07	15
16	·15		·03	·11	·19					·04	·05	·02	16
17			·06	·03	·02		·14			·09	·05		17
18				·02						·04	·01		18
19				·02		01				·21	·01		19
20			·07	·10	·18	·01	·08	·26		·08			20
21			·26	·07	1·77			·46		·41		·07	21
22			·45	·06	·04		·31			·04	·15		22
23		·08		·05			·03		·18	·03			23
24		·02		·10	·17		·24				·02		24
25		·08		·03	·07		·08			·28	·03		25
26		·03		·12	·57		·43		·22	·05	·05		26
27			·19	·04	·17		·02		·01	·25	·21	·04	27
28			·07		·37	·13		·07		·25		·04	28
29			·07	·06		·01	·22	·76	·01	·31	·12	·10	29
30		✕	·11			·29	·02	·18	·03	·22	·20	·25	30
31		✕	·03	✕		✕	·49		✕		✕	·11	31
TOTAL	1·28	·78	2·03	2·28	6·36	·70	2·56	1·81	2·98	3·51	1·32	1·35	YEAR'S TOTAL 26·96
*Days with ·01 in. or more.	10	12	16	22	20	9	17	7	15	25	16	16	185
*Days with ·04 in. or more.	7	8	12	16	18	4	13	6	11	23	10	13	141

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) A. H. Robinson

[P.T.O.

3463

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at East Ayton, Derwent House

in the County of N. R. Yorks.

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level..................ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·06		·09								·14		1
2	·20		·23							·02	·50		2
3	·06	·10	·13		·23						·37		3
4	·07	·02	·05		·03						·06		4
5	·04		·08		·16								5
6	·01	·04	·10		·07							·10	6
7		·11	·04		·02					·46	·02	·14	7
8	·02		·14	·02	·08		·16					·20	8
9		·26		·03	·10		·33			·23	·12		9
10	·03				·01	·08				·79	·06		10
11	·09				·01	·04	·13			·05	·07		11
12					·02	·29	·07					·10	12
13			·03		·18	·01	·08	·02	·09	·02	·05		13
14	·01	·22					·15	·01	·01		·15	13	14
15	·62	·08					·15	·04		·06	·17	·09	15
16	·22	·02	·28		·23	·07	·04				·17		16
17	·11	·40	·27	·06	·01	·17					·63		17
18		·30	·15	·07	·08	·32		·05			·06		18
19			·75								·03		19
20		·20		·05		·01		·01	·19	·07	·02		20
21		·12		·06		·10		·48	·21				21
22		·27							·04	·83			22
23		·45		·05	·50	·04		·03	·36		·11		23
24		·35		·13	·09	·12			·62	·12	·09	·08	24
25		·08		·34	·04				·28	·46	·04	·03	25
26		·85		·13						·25	·11	·07	26
27	·07	·06				·01			·02	·78	·10	·02	27
28	·05			·03	·25				·01	·43	·02		28
29				·10	·01		·14			·30		·06	29
30	·03	×		·01			·04			·11		·13	30
31		×		×		×	·07	·05	×		×	·01	31
TOTAL	1·69	3·93	2·34	1·08	2·12	1·26	1·36	·69	1·83	4·98	3·09	1·16	YEAR'S TOTAL 25·53
*Days with ·01 in. or more.	16	18	13	13	19	12	11	8	10	16	22	13	171
*Days with ·04 in. or more.	11	16	12	9	12	9	11	4	7	14	18	10	133

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) A. H. Robinson

[P.T.O.

3463

FORM 1090. **B** Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933

At Derwent House. East Ayton

In the County of York N Riding

Rain Gauge
Diameter of Funnel 5. in.
Height of Top above Ground 1 *ft* 4 *in.*
Height of Ground above Sea Level 110 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	1.69	.62.	15	16.	11
FEB.	3.93	·85	26	18	16
MAR.	2.34	.75	19	13	12
APRIL	1.08	·34	25	13.	9
MAY	2.12	·50	23	19	12
JUNE	1·26	·32.	18	12.	9
JULY	1.36	·33.	9	11	11
AUG.	·69	·48	21	5.	4
SEPT.	1·83·	·62	24	10.	7
OCT.	4·98	·83	22.	16.	14.
NOV.	3·09	·16	17	22	18
DEC.	1.16	·20	10	13.	10
Total	25·53			168	133.

Signature A. H. Robinson

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

A. H. ROBINSON

DERWENT HOUSE,
WEST AYTON, YORKS

Hour of observation by the clock—in Winter 9 am. in Summer 9 am

Nearest Railway Station FORGE VALLEY Distance 500 yds Direction from gauge N. W.

Nearest Parish Church at East Ayton Distance ½ mile Direction from gauge N. E

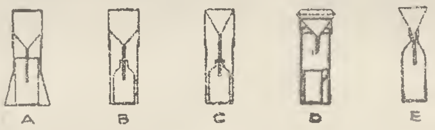
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of **rainfall** not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations. **Station No.** 3463

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at East Ayton, Derwent House

in the County of N R Yorks

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1								·10	·21	·09		·06		1
2	·02	·05	·03					·12	·26		·04	·44		2
3	·05	·05								12	·04			3
4			·02			·01			·05	·08		·37		4
5			·13	·04	·11						68	·98		5
6					·37	·16		·23		·14	·10	·56		6
7	·03				·01	·28				·04		·17		7
8						03		·08		·09	17	·03		8
9				45				·01		·02	1·20	·18		9
10			·30	·05				·20			·09			10
11	·32		·66	·43				·04			·15	·15		11
12	·01		·32	·08			·07				·28	·10		12
13	·30		·19	·08	·04		·82	·08			·08	·02		13
14	·12		·36		·06		·03				·18	·13		14
15			·09		·15			·05		·10	·06	·05		15
16	·10		·15		·14						·16			16
17	·02		·09		·05		·12		·23	·13	·04	·09		17
18	·25		·02	10	·10	·06	·04					·04		18
19	·03		·16	·13	·05	17			·02	·06				19
20			·11	·03		·04			·02			·04		20
21						·40			·02	·09				21
22						·02	·01	·06	25			·05		22
23			·02	·19	·08			·09		12		·03		23
24		·02	·08	10	·01	·05	03		·08	·14				24
25		·17		·08	·05				·07	·09		·52		25
26	·17	1·22		·28					·09					26
27		·55		·79			·06			·04		·07		27
28		·38		·41				·85				·20		28
29			·05				·02	·07	·14			·12		29
30	08	×					·33			·55		·10		30
31	·13	×		×		×	·18	·40	×	·10	×			31
TOTAL	1·63	2·44	2·78	3·24	1·22	1·22	1·71	2·38	1·44	2·00	3·27	4·50	Year's Total 27·83	
*Days with ·01 in. or more.	14	7	17	15	13	10	11	14	12	17	14	23	167	
*Days with ·04 in. or more.	9	6	13	14	11	7	7	13	9	16	14	20	139	

40-9999

*See Instruction 2 (*f*) on other side.

M

† Spare column, no entries required.

(*Signed*) A. H. Robinson

[P.T.O.

3463

FORM 1090.

B Monthly Summary.

*** **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1934

At Derwent House.

In the County of York. N Riding

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft* 4 *in.*
- *Height of Ground above Sea Level* *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	1.63			14	9
FEB.	2.44			7.	7
MAR.	2.78			17.	13
APRIL	3.24			15.	14
MAY	1.22			13.	11
JUNE	1.22			10.	7
JULY	1.71			11.	7
AUG.	2.38			14.	13
SEPT.	1.44			12.	9
OCT.	2.00			17	6
NOV.	3.27			14.	14
DEC.	4.50			23.	20
Total	27.83				

Signature A. H. Robinson.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter 9 a.m. in Summer 9. B.S.T.

Nearest Railway Station Forge Valley Distance 500 yds Direction from gauge W

Nearest Parish Church at East Ayton Distance ¼ mile Direction from gauge N.S.

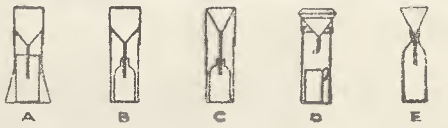
Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Postal address.

DERWENT HOUSE,
WEST AYTON,
SCARBOROUGH,
YORKSHIRE.

copied by Miss Lampart

See daily values from cards.

M

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\ \cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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(586) Wt.283/202 16,000 5/34. Gp.119/110.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3463

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at East Ayton, Derwent House

in the County of N. R. Yorks.

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·40		·03	·25					·42	·02	·13	·10		1
2	·04			·31		·01				·53	·01			2
3		·59	·06	·23		·11			·08		·10			3
4	·02		·03	·12		·47			·02	·23	·18			4
5	·40	·37		·03		·01			·13	·86	·03			5
6	·29	·07				·12				·11				6
7	·20	·10	·03	·08		·23				·12	1·35	·06		7
8			·03					·06		·12	·05	·11		8
9			·01	·17		·05				·63	·15			9
10	·03	·05		·03										10
11	·16				·01	·04					·23	·05		11
12		·05				·06		·05						12
13	·10			·19	·36				·02					13
14				·08	·14	·12			·02		·39	·08		14
15				·23	·11	·08	·02		·06		·20	·12		15
16		·23	·05	·23	·09		·02	·03	·40		·32	·05		16
17				·22	·50	·12			·01	·13	·93	·35		17
18	·08			·04	·01	·16	·11		·09	·04	·02			18
19	·07			·07		·30	·10			·10	·04			19
20	·05	·26		·21		·06	·06				·28	·08		20
21		·10							·70	·40	·06			21
22		·22	·03						·04		·16			22
23	·04		·17					·15			·16			23
24	·05	1·55	·09						1·53			·25		24
25	·49	·15				·07					·01	·03		25
26	·60						·02	·56	·38	·26		·25		26
27	·07	·22					·04	·12	·31	·12	·15	·55		27
28	·07	·06	·02					·23	·07	·22		·19		28
29			·09						·04	·04	·05	·18		29
30	·10	×						·27	·16	·32	·23	·02		30
31		×		×		×			×	·10	×	·24	Year's Total	31
TOTAL	3·26	4·02	·64	2·49	1·22	2·01	·37	1·47	4·48	4·35	5·23	2·71	32·25	
*Days with ·01 in. or more.	19	14	12	16	7	16	7	8	18	18	23	17	175	
*Days with ·04 in. or more.	17	14	5	14	5	14	4	7	14	17	19	15	145	

† Spare column, no entries required.

(*Signed*) A. H. Robinson

[P. T. O.

40-9999

*See Instruction 2 (*f*) on other side.

w

3463

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1935

At Derwent House East Ayton

In the County of York N Riding

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 4 *in.*
- *Height of Ground above Sea Level* 112 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	3.26	·60	26	19	17
FEB.	4.02	1.55	24	14	14
MAR.	·64	·17	23	12	5
APRIL	2.49	·31	2	16	14
MAY	1·22	·50	17	7	5
JUNE	2·01	·47	4	16	14
JULY	·37	·11	16	7	4
AUG.	1·47	·56	26	8	7
SEPT.	4·48	1·53	24	18	14
OCT.	4·35	·86	5	18	17
NOV.	5.23	1·35	7	23	19
DEC.	2.71	·55	27	17	15
TOTAL	32, 23				

Signature A. H. Robinson

M

*See Instruction 2 *(f)* below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

A. H. ROBINSON,
DERWENT HOUSE,
WEST AYTON,
SCARBOROUGH,
YORKSHIRE.

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

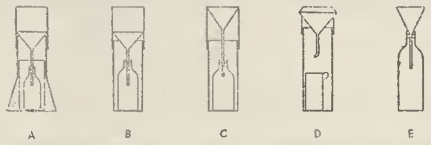
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O. 7
2 JAN 1936

D INSTRUCTIONS.

1. Rules for measuring the rainfull and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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Printed under the authority of His Majesty's Stationery Office by Wm. Hobbs & Sons, Ltd., Stone Street, Maidstone.

Wt.3430/1699 15,000 2/35 W. H. & S. 668/91.

M

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3463

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at East Ayton, Derwent House

in the County of N. R. Yorks.

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

Copy by B.R.O

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·10		·30	·10		·01	·05	·21	·10	·07	·05	·01		1
2		·20	·21			·64	·08	·07	—	—	·14	·05		2
3		·25				·20	·01		·09	—	—	—		3
4	·09		·06			·01		·18	·07	—	·12	·25		4
5	·10			·02				·04	—	·04	—	—		5
6	·02						·05	1·25	·37	·02	·14	·41		6
7	·28		·03				·42	·01	·08	·02	—	·11		7
8	·13				·04				—	·04	—	—		8
9	·35	·04	·04		·05	·02			—	·01	·20	—		9
10	·05			·06			·30		—	·03	·10	—		10
11				·28			·35		—	—	·42	—		11
12				·36	·11	·35	·17	·05	·27	—	·50	·15		12
13				·11	·02	·16	·03		·10	·07	·05	·40		13
14				·39		·15			—	·02	·05	·30		14
15	·10			·08		·21	·08	·35	·01	·02	·11	·02		15
16	·31			·02		·02			—	·02	·37	—		16
17	·05	·50			·01		·15		—	—	·34	—		17
18		·04		·05		·04		·08	—	·34	·05	—		18
19	·60	·06		·01			·06	·07	—	·25	—	—		19
20	·14	·12	·02		·09		·06		—	·01	—	—		20
21					·04	·52			—	—	—	—		21
22		·78	·02	·01	·23	·15			—	—	—	·02		22
23				·04	·30		·43		—	—	—	—		23
24	·04	·16		·01	·68				·05	·15	—	—		24
25	·45		·03						·17	·02	—	·02		25
26		·08	·24						·10	·14	—	—		26
27	·15	·09			·01		·13		·13	·07	·15	—		27
28	·39	·76	·02				·08		·03	—	·05	·02		28
29	·75	·60	·11		·05	·46			·04	·03	·13	—		29
30		×			·10	·08	·25		·02	·63	—	·04		30
31		×	·10	×		×			×	—	×	·05		31
TOTAL	4·10	3·68	1·18	1·54	1·73	3·02	2·70	2·31	1·63	2·00	2·97	1·85	Year's Total. 28·71	✓
* Days with .01 in. or more.	18	13	12	14	13	15	17	10	15	20	17	14	178	✓
* Days with .04 in. or more.	17	13	7	9	10	11	15	9	12	10	17	9	139	✓

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) A. H. Robinson

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 3463

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at East Ayton, Derwent House

in the County of N. R. Yorks.

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

" Ground " Sea Level ....ft.

Copy by B.R.O.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	·01	·10	–	–	·11	–	–	·11	–	–	·91		1
2	–	·04	·03	·49	–	–	–	–	–	–	–	·22		2
3	–	·02	–	·09	–	·20	·10	–	–	–	–	·02		3
4	·03	–	·13	·10	·02	–	–	·10	–	–	–	·07		4
5	·03	–	·17	·01	·06	–	–	–	·01	–	·01	1·28		5
6	–	–	·06	·03	·01	–	·35	·05	–	–	·24	·20		6
7	–	·32	·04	·20	·06	–	–	–	–	–	·04	·28		7
8	–	·22	·03	·01	–	–	·07	·02	–	–	·05	·54		8
9	–	·01	·09	·06	·01	–	·20	·10	·01	–	·15	·14		9
10	·01	·01	–	·44	·22	·06	·08	·01	·26	·01	·23	·35		10
11	–	·20	·79	·89	1·40	–	–	–	·04	·02	·05	·68		11
12	·20	–	·19	·05	·68	–	·03	·01	·06	–	·03	·07		12
13	–	·03	–	·05	·01	·12	–	–	·07	–	·20	·35		13
14	–	–	·75	·01	–	·20	–	·22	·03	–	–	·24		14
15	·04	·54	–	·17	–	–	·44	·01	·03	–	·05	·19		15
16	·10	·16	·45	·10	–	·16	–	·03	·05	–	·03	·25		16
17	·28	·03	·16	·22	–	·04	–	–	·78	–	–	·25		17
18	1·27	·04	·17	–	–	·06	·09	·05	·08	–	·28	–		18
19	–	·05	·03	·15	–	·04	·01	–	–	–	1·36	–		19
20	·38	–	–	·02	1·17	–	–	·18	–	–	–	·05		20
21	·04	–	·06	·02	·05	–	·11	–	–	–	–	·20		21
22	–	–	·04	·01	–	–	·03	–	–	·30	·10	–		22
23	·35	–	·06	–	·02	·01	·13	–	·01	·67	·32	·03		23
24	·56	–	·02	–	–	–	·25	–	·09	·30	–	–		24
25	·06	·56	·01	–	–	–	·03	–	·01	·55	–	–		25
26	·04	·31	·33	–	·39	–	–	–	–	–	–	–		26
27	–	·13	·10	·09	–	–	·07	–	–	·78	·05	·08		27
28	·07	·71	·03	–	–	–	–	–	–	–	–	–		28
29	·40	–	·01	–		–	–	–	–	·04	–	·04		29
30	·20	×	·02	–	–	·01	–	–	–	·15	·14	·04		30
31	·45	×	–	×	–	×	–	–	×	·28	×	·07		31
													Year's Total	
TOTAL	4·51	3·39	3·87	3·21	4·10	1·01	1·99	·78	1·64	3·10	3·33	6·55	37·48 ✓	✓
* Days with .01 in. or more.	18	18	25	21	13	11	15	11	15	10	17	24	198 ✓	✓
* Days with .04 in. or more.	15	12	17	14	8	9	11	6	9	8	15	22	146 ✓	✓

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 3463

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at East Ayton Derwent House.

in the County of N. R. Yorks

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 4 in.

,, Ground ,, Sea Level 110 ft.

Copy by B.R.O.

Entry on Nov 3rd substituted to agree monthly total
July corrected for arithmetic

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jau. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·22	·01			·02	·61	·11	—	·27	—	·42	·03		1
2	·14					·04	·10	—	·01	·24	·18	·04		2
3	·15						—	—	·06	·77	·20	—		3
4	·14			·03		·02	·16	—	—	·19	—	·52		4
5							·32	·38	—	·02	—	·01		5
6	·04						·07	·35	·16	·04	—	·01		6
7	·13						·33	—	·03	·04	—	—		7
8	·18						·38	—	—	·45	—	·10		8
9		·10			·04		·05	·01	—	·03	—	·40		9
10	·30	·12				·36	·08	·02	·01	—	—	·04		10
11	·18					·25	·01	—	·01	·09	·06	·01		11
12	·19	·20			·04		—	·38	—	·50	·01	—		12
13		·29					—	—	·10	—	·09	·16		13
14	·20	·02			·08		·20	—	—	—	—	·03		14
15	·20						·88	·07	—	—	—	·17		15
16	·30				24		·04	·19	—	·02	·01	·30		16
17				·08	86		—	·10	—	·08	·03	—		17
18				·01	10	·17	—	·06	·15	27	·26	—		18
19	·01				·05	·05	—	·11	·07	—	—	·03		19
20							—	—	—	—	·30	·25		20
21			·01	·01			—	·08	—	—	—	·18		21
22		·13		·01		·08	—	·03	—	—	·26	·50		22
23				·02	·31	·15	—	—	·03	—	·03	·07	✓	23
24			·13		·08	·03	—	—	·29	—	·03	·07		24
25	·04	·07					—	—	—	·20	·83	·20		25
26	·01	·28	·05				—	—	—	·41	—	·05		26
27	·12	·06			58	·18	·18	·13	·17	·11	·07	·06		27
28	·19			·03	·60	·23	·03	·71	·04	—	—	—		28
29	·01			·07	·36	·01	·01	—	·04	·05	·23	·08		29
30	·15	✕			·25	·07	—	—	·02	—	·10	·02		30
31	·11	✕		✕	·15	✕	—	·10	✕	·10	✕	·55		31
TOTAL	3·01 ✓	1·28 ✓	·19 ✓	·26 ✓	3·79 ✓	2·25 ✓	2·9~~3~~5 ✓	2·72	1·46	3·64	3·12	3·88	Year's Total 28·55	28·55
* Days with .01 in. or more.	21 ✓	10 ✓	3 ✓	8 ✓	15 ✓	14 ✓	16 ✓	15	16	18	1~~5~~7	25	178	✓
* Days with .04 in. or more.	18 ✓	8 ✓	2 ✓	2 ✓	14 ✓	10 ✓	13 ✓	12	10	15	12	15	131	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) A. H. Robinson

[P.T.O.

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Section **A** for the entry of Daily Observations

Station No. 3463

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at East Ayton, Derwent Ho.

in the County of N. R. Yorks.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 4 in.

,, Ground ,, Sea Level 110 ft.

Mar adj to agree with observer's total.
Apr. corr'd for arith. Cir F 22/6/39

Copy by B.R.O.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·07	-	·03	-	-	-	—	·01	·33	·20	-	-		1
2	·45	-	—	·04	-	-	·06	·28	·15	·08	·01	-		2
3	—	-	—	·22	-	-	—	·43	·04	·03	·24	·08		3
4	—	-	·29	·59	-	-	—	·01	—	·06	·20	·62		4
5	-	—	—	-	·10	-	·02	·83	-	·21	·40	·45		5
6	·05	·01	—	·01	-	-	·51	-	-	·03	·01	·02		6
7	·06	·06	·01	-	-	-	·03	-	-	·17	·19	·05		7
8	·05	·05	·08	-	-	-	·45	·01	-	-	·01	·29		8
9	-	·04	—	-	-	-	·34	·07	-	·83	·05	25		9
10	·53	-	—	-	-	-	—	·35	·13	·06	-	-		10
11	·30	-	·49	-	·03	·04	—	·20	·08	·02	—	·03		11
12	—	·04	·03	·05	-	·29	—	·06	-	·26	·06	·02		12
13	—	·05	·02	·06	·03	·08	—	-	·06	·23	-	·05		13
14	·36	-	·08	-	·39	·01	·01	-	·07	·70	·13	·04		14
15	·14	-	—	-	·16	·09	·11	-	·02	·03	·02	-		15
16	~~·2~~ —	-	·03	-	·99	·31	—	-	—	-	·06	-		16
17	·28	-	—	·11	38	·15	·01	-	—	-	-	-		17
18	·30	·04	·06	-	-	·37	·12	-	·05	·08	·65	-		18
19	·08	-	·01	-	-	·90	—	-	·09	-	-	·04		19
20	—	-	—	-	-	-	—	-	·08	—	-	·01		20
21	·24	·20	·18	·01	04	-	—	-	·09	-	-	-		21
22	·10	·27	·01	·11	-	-	·09	-	·01	·01	·35	-		22
23	·06	-	—	·13	-	-	—	-	·04	·03	·08	-		23
24	—	·02	·02	·42	-	·14	—	·21	—	·20	—	-		24
25	·39	·04	—	·14	-	-	—	·02	-	·42	·11	·04		25
26	·43	-	~~·20~~	·05	-	-	—	-	·01	·38	·08	·54		26
27	·19	·20	·65	·01	-	·06	—	·03	—	·12	·03	·13		27
28	·07	·38	·49	·04	-	·08	·07	-	—	·03	·24	·35		28
29	·01		·01	-	-	-	·86	-	—	·39	—	-		29
30	·03	✕	—	-	-	·39	·05	-	·01	·01	·07	-		30
31	—	✕	—	✕	-	✕	·03	-	✕	·01	✕	-		31
TOTAL	4·19	1·40	2·49	9 1·~~7~~9	2·12	2·91	2·76	2·51	1·26	4·59	2·99	3·01 ~~4·19~~	Year's Total 32·22	32·22
* Days with .01 in. or more.	21	13	18	15	8	13	15	13	16	25	20	17	~~177~~	194
* Days with .04 in. or more.	19	11	9	12	6	12	10	8	~~13~~ 12	16	15	13	~~130~~	143

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A.** for the entry of Daily Observations
Station No. 3463

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at East Ryton, Derwent House
in the County of N. R. Yorks
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 11 in.
,, Ground ,, Sea Level 110 ft.

BRITISH RAINFALL ORGANIZATION.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	–		.12	–	–	.01	–	–	–	.08	.01		1
2	–	–		.10	–	–	–	–	–	–	.09	–		2
3	.01	.08		.03	–	–	–	–	–	05	–	.10		3
4	–	.20		.08	–	–	.20	–	–	.09	.01	.06		4
5	–	.05	.03	–	.08	–	.02	.02	–	.04	.08	.14		5
6	.09	.02	.01	–	–	–	.01	–	–	.57	.15	.09		6
7	.11	.12		.03	–	–	.08	.02	.06	–	–	.06		7
8	.02	–		–	–	–	.05	.08	–	.11	.01	.08		8
9	–	–	.15	.01	–	–	.02	.06	.02	.17	.43	.02		9
10	–	–	.02	–	–	–	1.74	.01	.03	–	.25	–		10
11	–	.24	.05	–	–	.02	.48	–	–	–	.04	.25		11
12	–	.14	.29	–	–	.08	–	–	.11	–	.06	–		12
13	–	.06	.23	–	–	–	–	–	.03	–	–	–		13
14	–	–	.03	.01	.19	–	–	–	–	–	.02	.44		14
15	.25	–	.04	.04	.01	–	.06	–	–	–	.17	–		15
16	.21	–	.01	.15	–	–	.78	–	.34	.88	.16	–		16
17	–	–	.30	–	–	–	1.25	–	.16	.03	.12	–		17
18	.02	.11	.07	1.12	–	–	.25	.29	.09	–	.14	.20		18
19	–	.01	.12	.23	–	.05	.15	–	.09	–	.16	.10		19
20	–	.03	.02	.24	–	–	.24	.42	–	–	.09	–		20
21	.37	–	.08	.01	–	.12	.08	.21	–	.16	.71	–		21
22	.04	.02	.01	–	.15	.37	.02	–	.66	.05	.01	–		22
23	–	.14	.07	.04	.02	.08	.05	–	.01	.16	–	.03		23
24	.05	.02		.02	.09	–	–	–	.09	.09	–	–		24
25	–	.05		–	–	–	.01	–	–	.04	–	.17		25
26	.27	.03	.02	.10	.16	.07	.90	.09	.01	.19	.01	.01		26
.39 27	–	.05		.24	–	–	.10	–	–	.15	–	.07		27
28	–	.48		.01	.07	–	–	.04	.11	.04	.10	.03		28
29	.02	.02	.24	–	–	–	.03	–	.07	–	–	.13		29
30	.09	✕		–	–	–	–	–	–	.28	–	.68		30
31	.21	✕	.01	✕	–	✕	–	–	✕	.65	✕	.32		31
TOTAL	1.76	187	1.80	2.58	.77	.79	6.53	1.24	1.88	3.75	2.89	2.99	Year's Total 28.85	✓
* Days with .01 in. or more.	14	19	20	18	8	7	20	10	15	18	21	20	190	✓
* Days with .04 in. or more.	10	12	11	11	6	6	15	7	10	17	16	15	136	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) A. H. Robinson

[P.T.O.

3464

Section **A** for the e… COPY FOR OFFICIAL USE.
AIR MI… …ALL ORGANIZATION.

FORM 1090.

RE… 31.

3464

RAVENSWICK.

1931 – 40

780607

Kept at Ravensw…
in the County of …
Diameter of Funnel of Ga…
Height of top of Gauge abov…
,, Ground ,,

corrected [illegible] 2/3/32
23/2/32

THE MORNING … **DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·34	·28	83	·04								1
2		·18		·07	·02	·42			·68	·12	·01	·33	2
3				·05					·73		·31	·15	3
4	·10						·05		2·14		·48		4
5					·15	53	·19		·12	·16			5
6		·27	·10			37		·39	·02				6
7						13		·05		·07	·09		7
8		·15				·12	·30	·36			·03		8
9		·41		·16		03		·05		·02	·40	08	9
10			·92		·14	·08		04	·10		·11		10
11		·21					06				·04		11
12	·27						82			18			12
13			05		·02		15						13
14						·108	·03	83			·26	·02	14
15	·26	·28		·09	·05		20	·12			09		15
16	·02			14		29	18	14	·25				16
17		·42		94		26	10	33					17
18	·20	·44		·35		38	11	25			63		18
19		·05		18		·36	·12	·10		04			19
20		·13		·03					·07		·01		20
21	·15	·08							·08				21
22	·11	·16		·05	·24				·03				22
23	·09			·13	·36	·26	·25	·02	·03		·52	06	23
24		·10		·11	·46		05			·32	·01		24
25				·15	·03		38			·13	·01		25
26		03		·16	19		12				·20		26
27	·16			10			06			·12	·32		27
28	·14				47								28
29	·21	X			·11					·58	02		29
30		✕			·84					07			30
31		✕		✕	·04	✕			✕		✕	67	31
TOTAL	1·71	3·25	1·35	3·54	3·16	4·31	3·18	2·68	4·35	1·81	3·54	1·31	YEAR'S TOTAL 34·19
*Days with ·01 in. or more.	18	15	6	18	15	13	14	12	11	11	18	10	~~180~~
*Days with ·04 in. or more.	14	15	8	15	16	12	16	[illegible]	8	12	13	5	131

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) G. R. Hammond

[P.T.O.

3464

Section **A** for the e

AIR MI

COPY FOR OFFICIAL USE.

RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Ravenswick, Kirkbymoorside

in the County of Yorkshire

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 270 ft.

Total! corrected JGlasspoole 4/3/32

[illegible] 22/2/32

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·34	·28	83	·04								1
2		18		·07	·02	·42			68	·12	·01	·33	2
3				·05					73		31	·15	3
4	·10						·05		214		·48		4
5					·15	53	·19		12	·16			5
6		·27	·10			37		·39	·02				6
7						·13		·05		·07	·10		7
8		·15				12	30	36			·03		8
9		·41		·16		03		·05		·02	·40	·08	9
10			·92		·14	08		04	·10		·11		10
11		·21					06				·04		11
12	·27						·82			18			12
13			05		·02		15						13
14						108	·03	83			·23	02	14
15	·26	·28		·09	·05		20	·12			09		15
16	·02			14		29	18	·14	25				16
17		·42		94		·26	10	33					17
18	·20	44		·35		38	11	25			·63		18
19		05		18		36	·12	·10		04			19
20		·13		·03					07		·01		20
21	·15	·08							·08				21
22	·11	·16		05	·24				·02				22
23	·09			·13	·36	·26	·25	·02	·03		·52	06	23
24		10		·11	·46		05			·32	·01		24
25				·15	·03		38			·15	·01		25
26		·03		·16	19		12				·20		26
27	·16			10			06			·12	·32		27
28	·14				47								28
29	·21	×			·11					·58	·02		29
30		×			·84					07			30
31		×		×	·04	×			×		×	67	31
TOTAL	1·71	3·25	1·35	3·54	3·16	4·31	3·18	2·68	3·35	1·81	3·54	1·31	YEAR'S TOTAL 34·19
*Days with ·01 in. or more.	11	15	4	16	15	13	14	12	11	11	18	6	~~148~~
*Days with ·04 in. or more.	10	15	4	13	14	12	16	11	5	12	13	5	131

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) G. R. Hammond

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 3464

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at RAVENSWICK, KIRBYMOORSIDE

in the County of YORK

Diameter of Funnel of Gauge 5¼" in.

Height of top of Gauge above Ground 1 ft ¼ in.

" Ground " Sea Level 270 ft.

July 5" bow.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·10	·01			·19		·17		·27	·04	·06	·02	1
2					·60			·02	·61	·06	·11	·09	2
3							·12			·04			3
4				·12	·09		·06	·44	·01				4
5	·06				·33		·03		·08			·09	5
6	·53								·12	·27			6
7			·23						·16		·08		7
8				·21	·05				·28	·13	·07		8
9	·24	·09		·30						·01		·12	9
10	·21	·11	·16		·03				·08	·53		·12	10
11	·19			·16	·62	·11	·20		·17		·06		11
12	·36				·12					·31	·05		12
13	·01	·22		·07	·08			·03	·47			·10	13
14		·17											14
15		·04			·03					·10	·04	·13	15
16	·17		·01	·03	·04					·02		·02	16
17							·11			·12			17
18					·03						·05		18
19				·05	·08					·13			19
20			·08	·06	·23		·12	·29		·09			20
21	·02		·33	·12	1·92		·08	·56		·39		·11	21
22			·72	·09	·15		·18			·06	·36	·03	22
23		·11		·10	·01		·04				·04		23
24		·02		·11	·18		·58		·11				24
25		·03		·02	·09					·27	·02		25
26			·02	·11	·16		·34		·18	·01			26
27			·49		·05	·25	·12		·03	·10	·21	·08	27
28			·06	·06	·29		·03	·14		·25		·14	28
29			·25	·05	·05		·14	1·83	·02	·47	·31	·19	29
30		×	·12			·23	·10		·03	·11	·42	·26	30
31		×		×		×	·25		×		×	·04	31
TOTAL	1·89	·80	2·47	1·66	5·42	·59	2·67	3·31	2·62	3·51	1·88	1·54	28·36
*Days with ·01 in. or more.	~~10 9~~	~~9~~	~~11~~	~~16~~	~~21~~	~~3~~	~~17~~	~~7~~	~~15~~	~~21~~	~~14~~	~~15~~	~~161~~
*Days with ·04 in. or more.	8 7	6	9	14	19	3	15	5	11	18	13	12	133

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*)

P.T.O.

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations. Station No. 3464

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at KIRBYMOORSIDE

in the County of YORK

Diameter of Funnel of Gauge 5¼ in.

Height of top of Gauge above Ground 1 ft. ¼ in.

,, Ground ,, Sea Level 270 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·06	·05	·04								32 [illegible]			1
2	·19		·27								·74	·02		2
3		·04	·17		·18						·48			3
4	·12	·03	·10		·02						·09			4
5		·07	·10		23 [illegible]									5
6		·07	·06		·12							·05		6
7		·09	·05		·16					1·21		·07		7
8	·05		·20		·04		·19					·21		8
9		·28	·80	·05	·07		·24			23 [illegible]	·08	·03		9
10	·01	·05				·14				·81	·10			10
11	·06				·07		·09			·05	·02			11
12					·01	·20	·04					·06		12
13			·04		·29		·11			·05	·08			13
14	·07	·01					·16			·02	·18	·10		14
15	1·05		03 [illegible]				·04	·09		·09	·11	13 [illegible]		15
16			·16		34 [illegible]	·12					31 [illegible]			16
17		·21	03 [illegible]	·01		36 [illegible]					38 [illegible]			17
18	·05	32 [illegible]	·21	·06	·08	34 [illegible]		·05			·11			18
19		·09	·80	·11		·01					03 [illegible]			19
20		·14	·04						·21	·06	·04			20
21		·21		·05	·02	·11		·61			·01			21
22		·41		03 [illegible]						·91				22
23		·42		·02	47 [illegible]	37 [illegible]		·03	31 [illegible]	·02	·08			23
24		·22		32 [illegible]	·17				39 [illegible]	·07		·10		24
25		·82		37 [illegible]	·04				·48	·97	·08	·07		25
26		·97		13 [illegible]						33 [illegible]	·05	·10		26
27	~~·03~~	·09			·08					36 [illegible]	·04			27
28	03 [illegible]						·01			·53	03 [illegible]	·03		28
29	01 ~~·04~~	✕					35 [illegible]			·16				29
30	·04	✕					·08		·02	·02		·18		30
31	·01	✕		✕		✕	·11	·06	✕		✕			31
TOTAL	1·75	4·59	3·14	1·80	2·49	1·65	1·42	·84	1·41	5·89	3·36 [illegible]	1·15	Year's Total 29·49	
*Days with ·01 in. or more.	13	20	18	12	19	8	11	5	5	17	21	13	162	
*Days with ·04 in. or more.	9	18	14	9	15	7	10	4	4	14	17	10	131	

† Spare column, no entries required.

(Signed) W. Holl

[P.T.O.

40-9999

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 3464

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

X228851/35X

Kept at KIRBYMOORSIDE

in the County of YORK

Diameter of Funnel of Gauge 5¼ in.

Height of top of Gauge above Ground 1 ft ¼ in.

,, Ground ,, Sea Level 270 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·07							·21	·32	·07		·09		1
2		·02	·06					·06	·17		·08	·38		2
3	·04									·10	·14	·01		3
4	·01	·02	·06	·11					·04	·06	·01	·48		4
5			·07		·10			·01			·23	·65		5
6					·30	·05		·59		·12	·06	32		6
7	·02	·03				·09			·02			·22		7
8			·06		03	·02		·09		·10	·07	·11		8
9			·02	·21				·02			·81	·10		9
10			·35	·07				·27		·01	·12			10
11	·24		·54	·42				·04			·05	13		11
12	·02		·09	·16			·25	·04			·15	·25		12
13	·41		·07	·06			1·05	·21			·06			13
14	·19		·38		·08					·09	·21	·16		14
15			·14		·25		·02			·20	·02	13		15
16	·28		·12		·08	·07				·15	·06			16
17	·08		·04		·04		·22		·21	·12	·05	·17		17
18	·06			30	·21	·06	·04					·11		18
19			·25	·05	·03	·21			·02	·03				19
20			·21	05	·02							·02		20
21						36			·06	·08				21
22			·02	03		·01		·14	·26					22
23				·25			·02	·04		·08		·08		23
24						·09			·12	13		·05		24
25	·05			·07	·01				·04	·18	·01	·58		25
26	·07	·49		·18		·01	·02		·17	·02		·02		26
27		1·23		·26		·01	·07		·01			·07		27
28				·18				·46				·27		28
29		X	·06				·04	·06	·24			·13		29
30	·02	X					·28		·02	·68		·05		30
31	·15	X		X		X		·18	X	·13	X			31
TOTAL	1·71	1·79	2·54	2·40	1·15	·98	2·01	2·42	1·70	2·35	2·13	4·58	Year's Total 25·76	
*Days with ·01 in. or more.	15	5	17	15	11	11	10	15	14	18	16	24	171	
*Days with ·04 in. or more.	11	2	15	14	7	7	7	13	10	15	13	21	135	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) Frank Kay

Estate Clerk to Capt. V. H. Holt

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 2464

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 10

REGISTER OF RAINFALL IN 1936.

Kept at RAVENSWICK

in the County of YORK

Diameter of Funnel of Gauge 5¼ in.

Height of top of Gauge above Ground 1 ft. – 4 in.

,, Ground ,, Sea Level 270 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Copy by B.R.O.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·17		·34	·09			·01	·16	·05	—	·05	·02		1
2			·09			·39	·13	·16		—	·09	·04		2
3						·14	·01		·17	—	-	-		3
4	·18		·05					·43	·37	—	·10	·39		4
5	·15							·05	·03	—	-	-		5
6	·02	·07		·01	·04		·10	·83	·50	·09	·14	·04		6
7	·16		·06				·42		·18	·04	·03	·08		7
8	·22		·05							·05	·02	·02		8
9	·35		·23				·36			·11	·22	-		9
10	·03						·09	·08		·06	·11	-		10
11				·25		·02	·06	·02	·15	—	·75	-		11
12				·54		·45	·41	·23	·14	—	·40	·04		12
13				·05	·11	·09				·10	·06	·46		13
14				·21	23	·22				·01	·05	·98		14
15	·14			·05		·09		·51		·05	·09	·09		15
16	·05									—	·45	-		16
17	·07	·43					·23			—	·49	·03		17
18		·12		·10			·02	·11		·35	-	-		18
19	·32	·12					·09	·16		·13	-	-		19
20	·31	·23					·14			—	-	-		20
21			·01		·02	·53				—	-	-		21
22		·39	·09		·23	·32				—	-	-		22
23				·07	·08		·53			—	-	-		23
24	·11	·10			·47				·22	·21	-	-		24
25	·36								·19	·03	-	-		25
26		·12	·23						·13	·22	-	-		26
27	·19				·03				·21	·18	·13	-		27
28	·52	·63					·63			—	·02	·09		28
29	·65	·65	·21		·12	·48			·03	·42	·18	·02		29
30	·02				·11	·10	·27				—	·02		30
31			·05							—		·09		31
TOTAL	4·02	2·86	1·41	1·37	1·44	2·83	3·50	2·74	2·37	2·05	3·38	2·41	Year's Total 8 30·39	
* Days with .01 in. or more.	19	10	11	9	10	11	16	11	13	15	18	15	158	
* Days with .04 in. or more.	16	10	10	8	8	10	13	10	11	13	15	10	134	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Vernon Hobbs

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3464

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at RAVENSWICK, KIRBYMOORSIDE

in the County of YORK

Diameter of Funnel of Gauge 5¼ in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 270 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·37	—	·05	·25	—	—	—	—	·46	·11	·19	·06		1
2	·01	—	—	·48	—	·07	—	—	—	·58	·07	—		2
3	—	·53	·29	·25	—	·37	—	—	·06	—	·16	—		3
4	—	—	·05	—	—	·15	—	—	—	·36	·08	—		4
5	·32	·38	—	—	—	·27	—	—	·07	·12	—	—		5
6	·28	·04	—	—	—	·03	—	—	—	—	—	—		6
7	·14	·03	—	·10	—	·15	—	—	—	·17	·28	·02		7
8	—	—	·01	·13	—	—	—	·06	—	·07	·03	·17		8
9	—	·02	—	·23	—	·06	—	—	—	·58	·29	—		9
10	—	·04	—	—	—	·08	—	—	—	—	—	—		10
11	·14	·02	—	·01	—	·08	—	·01	—	—	·19	·03		11
12	—	·04	—	—	—	·43	—	·04	—	—	—	—		12
13	·22	—	—	·08	·33	—	—	—	·01	—	—	—		13
14	—	—	·02	·27	·38	·15	—	—	·18	—	·71	—		14
15	—	·04	—	·44	·15	·04	—	—	·21	—	·25	·19		15
16	—	·12	·05	·33	·07	·03	·05	·05	·35	—	·37	·15		16
17	—	·01	—	·28	·38	·20	—	·31	—	—	·72	—		17
18	·04	—	—	—	·08	·19	·16	—	—	·07	·10	—		18
19	—	·14	—	·01	—	·22	·06	—	·10	—	·09	—		19
20	·01	·42	—	·21	—	·08	—	—	—	—	·14	—		20
21	—	·05	—	·05	—	—	—	·02	1·07	·26	·07	—		21
22	—	·24	·02	·16	—	—	—	—	·04	—	·08	—		22
23	·03	—	·19	·05	—	—	—	·26	—	—	·07	—		23
24	·09	·90	·11	—	—	—	—	—	1·09	—	—	·37		24
25	·17	·32	—	—	—	·02	—	—	—	—	—	·11		25
26	·23	—	—	—	—	—	·04	·75	·47	·19	·05	·32		26
27	·49	·23	—	—	—	—	·07	—	·24	·08	·11	·52		27
28	·06	·04	—	—	—	—	—	—	·06	·16	·02	·15		28
29	·04	✕	·10	—	—	—	—	—	·02	·05	·15	·18		29
30	·03	✕	—	—	—	—	—	·13	·21	·34	·27	—		30
31	—	✕	—	✕	—	✕	—	—	✕	·04	✕	·27		31
TOTAL	2·67	3·61	·89	3·33	1·39	2·62	0·38	1·63	4·64	3·18	4·49	2·54	Year's Total. 31·37	
* Days with .01 in. or more.	17	19	10	17	6	18	5	9	16	15	23	13	168	
* Days with .04 in. or more.	13	15	7	15	6	15	5	7	14	15	21	11	144	

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) H. Hall

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3464

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Copy by B.R.O.

Kept at Kirkby Moorside, Ravenswyke

in the County of N.R. Yorks.

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·09	·38	·17	·33	–	–	–	–	·25	–	–	·45		1
2	–	·08	–	·09	–	–	–	–	–	–	–	·15		2
3	–	·04	–	–	–	33	·08	–	·04	–	–			3
4	·05	–	·10	·21	02	–	–	35	–	–	–	·29		4
5	·07	–	·09	–	·09	–	–	–	–	–	–	·33		5
6	–	–	–	·11	·17	–	·18	53	–	–	·21	·13		6
7	–	·25	–	·26	·22	·05	–	–	–	–	·05	·14		7
8	–	–	·03	·01	–	–	·05	·01	–	–	·03	·31		8
9	–	·21	·02	·07	–	–	·06	·12	–	–	·56	·18		9
10	–	–	–	·11	·28	·05	·06	·03	·15	·04	·12	·22		10
11	–	–	·58	·29	·27	–	–	–	·03	–	–	·59		11
12	·22	·38	·21	·03	·08	–	–	–	·11	–	–	·33		12
13	–	·07	–	–	·03	·45	–	–	·03	–	·05	·12		13
14	–	·02	·21	–	–	59	–	·33	·01	–	–	·29		14
15	·06	·38	·09	·18	–	–	·22	·03	·14	–	–	·10		15
16	·09	·25	·30	·14	–	·10	–	·07	–	–	–	·43		16
17	·29	·04	·37	·04	–	·04	–	–	·51	–	–	·02		17
18	·54	·05	·32	–	–	·04	·24	·05	·13	–	·26			18
19	–	·02	–	·28	–	–	–	·02	·01	–	·64			19
20	·14	–	–	·14	·77	·02	–	·01	·02	–	–	·08		20
21	·03	–	·15	·02	·05	–	·28	–	–	–	–	·14		21
22	–	–	–	·04	–	–	–	–	–	·39	·05			22
23	·43	–	–	–	·04	–	·30	–	–	·67	·11			23
24	·34	–	–	–	·05	–	–	–	·23	·21	–			24
25	·11	·68	–	–	–	–	–	–	–	·47	–			25
26	·02	·25	·07	–	·38	–	–	–	·02	–	·02			26
27	–	·08	·07	·07	–	–	–	–	–	·12	–			27
28	·09	1·07	–	–	–	–	–	–	–	·03	–			28
29	·32	×	–	–	–	·02	–	–	–	–	·03	·07		29
30	·17	×	–	–	–	–	–	–	–	·06	–	·03		30
31	·38	×	–	×	–	×	–	–	×	·21	×	·05		31
TOTAL	3·44	4·25	2·78	2·42	2·45	1·69	1·47	1·55	1·68	2·20	2·13	4·45	Year's Total 30·51	✓
* Days with .01 in. or more.	18	17	15?	18	13	10	9	11	14	9	12	21	167	✓
* Days with .04 in. or more.	16	15	13	15	11	8	9	6	8	8	9	19	137	✓

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section A | for the entry of Daily Observations

Station No. 3464

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Kirkby Moorside, Ravenswyke.

in the County of N. R. Yorks

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 270 ft.

Query sent re Dec total 31/1/39

R

Copy by B.R.O.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·15				·03	·72	·35	–	·09	—	·21	·14		1
2	·13					·06	·25	–	·01	·41	·19	–		2
3	·14						·04	–	·12	·90	·26	[illegible]		3
4	·10			·05		·05	—	–	–	·20		57		4
5							·88	·33	–	·09		·03		5
6	·07					·03	·05	–	·05	·04		·01		6
7	·12						·32	·17	·06	·08		–		7
8	·25					·04	·41	·02	–	·54		·14		8
9	·11	·09			14		·02	·02	–	—		·31		9
10	·03	·10					·06	—	–	–	·01	·09		10
11	·17	·11				·07	·02	–	–	·06	·07	·05		11
12	·23	·08			08		—	·11	–	·46	·01	–		12
13		·09					—	—	·09	·07	·21	·35		13
14	·29	·03			·06		·12	–	–	—		·10		14
15	·16	·01					·53	·07	·04	—		·21		15
16	·29				·06		·06	·23	·01	·04	·07	·63		16
17				·01	·36		—	·07	·03	·24	·03	—		17
18					·15		—	·06	·19	·19	·33	·02		18
19					·01		—	·11	·27	—		·19		19
20							—	–	·07	—	·25	·17		20
21			·01				—	·17	–	—	·26	·27		21
22		·04				·04	—	–	–	—	·05	·16		22
23					37	·09	—	—	·38	—		09		23
24			·09		09		—	·15	·31	—		[illegible]		24
25	·06	·10			·11		—	·06	–	·21	·73	–		25
26	·02	·55					—	—	·02	·16		·11		26
27	·15	·06			·08	·25	·09	·15	·03	·08	·14	·08		27
28	·14			·02	65	·38	—	·24	·04	—		–		28
29	·03	X		·07	89	·04	·03	—	·04	·05	·19	·07		29
30	·12	✕			04		—	—	·09	—	·16	–		30
31	·10	✕		✕	·21	✕	—	—	✕	·19	✕	[illegible]		31
TOTAL	2·86 ✓	1·26 ✓	·10 ✓	·45 ✓	3·33 ✓	1·77 ✓	3·23	1·96	1·94	4·01	3·17	4·27 ~~3·79~~	Year's Total ~~27·87~~	~~28·35~~ ✓
* Days with .01 in. or more.	21 ✓	11 ✓	2 ✓	4 ✓	16 ✓	11 ✓	15	15	19	18	17	2X	170	28·35
* Days with .04 in. or more.	18 ✓	9 ✓	1 ✓	2 ✓	14 ✓	10	12	13	14	18	14	18	14~~3~~4	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) Frank Kay for Capt. V. A. Holt [P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations — Station No. 3464

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Kirby, Moorside Ravenswyke.
in the County of N. R. Yorks
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 270 ft.

BRITISH RAINFALL ORGANIZATION.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	—	—	·10	·01	—	—	—	—	—	·09	·05		1
2	—	—	—	·18	—	—	—	—	—	—	·17	·07		2
3	—	·05	—	18	—	—	—	—	—	·16	—	·15		3
4	—	·07	—	·13	—	—	·11	—	—	·11	·06	·12		4
5	—	—	—	·05	·12	—	·04	—	—	·10	·06	·31		5
6	·11	·16	—	—	—	—	·03	—	—	·63	·09	·14		6
7	·13	·21	—	·15	—	—	—	·02	15	—	—	—		7
8	—	—	—	—	—	—	·20	09	—	·18	·03	·12		8
9	—	—	·19	—	—	—	—	·06	04	·22	·68	·04		9
10	—	—	·04	—	—	—	1·88	·10	—	—	·39	—		10
11	—	—	·04	—	—	—	·81	—	—	—	·58	04		11
12	—	—	—	—	—	—	—	—	·16	—	—	—		12
13	—	·14	—	—	—	—	—	—	·07	—	—	·45		13
14	—	·12	·28	·05	·08	—	—	—	—	—	·06	·04		14
15	—	—	·04	·05	·17	—	·05	—	—	·08	·18	—		15
16	—	—	·04	·22	—	—	·56	—	·65	·23	·08	—		16
17	·16	—	30	—	—	—	2·20	24	·09	·04	·31	—		17
18	·11	·04	·16	·79	—	—	·14	—	·13	—	·07	·39		18
19	·07	—	·09	·18	—	—	·59	—	·11	·02	·31	·08		19
20	·06	·17	·03	·23	—	—	·23	·61	·03	14	·12	—		20
21	—	·04	·10	—	—	·31	·10	·12	—	·05	·45	—		21
22	·08	—	·02	—	·20	·15	—	—	·52	—	—	—		22
23	—	·12	·01	·18	·02	—	·10	·03	—	·18	·06	·04		23
24	·25	·10	—	·17	—	—	—	—	·05	·09	—	—		24
25	—	·04	—	—	·03	—	—	—	—	—	—	—		25
26	·21	—	—	·02	·51	—	·18	·05	·02	·21	·03	—		26
1·08 27	·27	·03	—	·06	—	—	·02	—	·03	·17	·05	·03		27
28	·09	—	—	—	·21	—	02	09	·06	·03	—	·02		28
29	—	—	·21	—	·37	—	—	—	·04	—	—	·16		29
30	—	×	—	—	—	—	—	—	—	·44	—	·49		30
31	·51	×	—	×	—	×	—	—	×	58	×	·04		31
TOTAL	2·05	1·29	1·54	2·74	1·72	·46	7·29	1·41	2·15	3·66	3·87	2·78	Year's Total 30·96	
* Days with .01 in. or more.	12	13	14	16	10	2	17	10	15	19	20	19	167	
* Days with .04 in. or more.	12	12	11	15	7	2	14	8	12	17	18	17	145	

† Spare column, no entries required

(*Signed*) Capt V. H. Holt [P.T.O.

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3464

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Kirkby moorside Ravenswyke

in the County of N. R. Yorks.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. ..... in.

,, Ground ,, Sea Level 270 ft.

Copy by B.R.O.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in✓	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·53	–	·05	-	-	-	·07	·03	–	·10	-	-		1
2	·08	–	·05	·07	-	-	·14	·63	·31	·16	·06	-		2
3	·09	–	–	·03	-	-	–	·55	–	–	·22	·12		3
4	·14	–	·34	·03	-	-	–	·03	·14	–	·17	·61		4
5	–	–	–	-	·34	-	·17	·57✓	–	·11	·46	·24		5
6	·29	–	–	-	-	-	·09	–	-	-	-	-		6
7	·18	·19	·04	-	·09	-	·31	–	–	·42	·16	·05		7
8	·05	·02	·13	-	-	.	·27	–	–	-	·09	·53		8
9	–	·09	–	.	-	.	–	·06	–	·99	·03	·64		9
10	·16	–	·01	.	-	-	–	·12	·17	–	-	–		10
11	·42	·03	·55	.	·05	·10	–	–	·06	·07	-	–		11
12	–	·04	·01	-	-	·03	–	·05	–	·46	·06	–		12
13	·04	·02	·03	·09	·13	-	–	–	·09	35	·02	·04		13
14	·79	–	–	·04	·11	·18	·11	–	·15	23	·08	·04		14
15	·06	–	·20	·08	·05	·29	·07	-	·04	–	·03	·07		15
16	·04	–	–	.	·85✓	·05	–	–	–	–	·09	-		16
17	·28	–	–	·13	·21	-	·10	–	–	·23	-	-		17
18	·21	·06	·06	-	-	·39	·66	–	–	–	·54	-		18
19	·11	–	·01	.	-	·38	–	–	–	–	-	·08		19
20	–	–	·02	.	-	·02	·21	–	-	-	-	·03		20
21	·18	·13	·24	-	·09	-	–	–	·13	-	-	-		21
22	·15	·36	·06	·19	-	-	·05	–	–	-	·25	-		22
23	–	·01	·12	·19	-	-	–	–	·08	·07	·09	-		23
24	·05	·02	·08	·19	-	·09	–	·18	–	·08	-	-		24
25	·22	·05	·04	·03	-	-	–	·04	–	·01	·26	·05		25
26	·27	–	·05	-	-	-	–	–	-	·68	·09	·02		26
27	–	·64	·53	.	-	·03	–	–	-	·31	-	-		27
28	·14	·09	·33	.	-	·33	·20	–	–	–	·38	-		28
29	·07	✕	–	.	-	·05	·69	–	-	·39	·04	-		29
30	·11	✕	–	-	-	-	·02	–	–	·08	·12	-		30
31	-	✕	–	✕	-	✕	·03	-	✕	·09	✕	-		31
TOTAL	4·66	1·75	2·95	1·07	1·92	1·94	3·19	2·26	1·17	4·77	3·24	2·52	Year's Total ~~28·20~~	31·44
* Days with .01 in. or more.	24	14	21	11	9	12	16	10	9	18	20	13	~~167~~	177
* Days with .04 in. or more.	24	9	16	8	9	9	14	8	9	16	17	11	~~133~~	150✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

P.T.O.

W ✓ ✓

Section **A** for the entry of Da

AIR MINISTRY

FORM 1090.

REGIS

~~3465~~

FOR OFFICIAL USE.

RGANIZATION.

3465

HIGH DALBY

1931 —— 40

780607

May
½" low
accept see
3461
3463

Kept at High Dal

in the County of Yorks

Diameter of Funnel of Gauge

Height of top of Gauge above Grou

„ Ground „ Sea L

THE MORNING MEA … **AY.**

An observer who does not confor … *t of the following year in the space on the*

Jan. 1, following.
·09

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.									in.	in.	
1	—	—	SNOW ·29	—	—	—	—	—	—	—	—	—	1
2	—	·29	—	·45	—	·37	—	—	·75	·03	—	—	2
3	·04	—	—	·40	—	·01	·11	—	·98	—	·15	·25	3
4	·26	—	—	·06	—	—	·05	—	2·95	—	·23	·08	4
5	—	·10	—	—	·06	·60	·13	·21	·19	—	—	—	5
6	—	·15	SNOW ·10	—	—	·23	—	—	—	·16	—	—	6
7	—	—	·09	—	—	·09	—	·08	—	·12	·09	·15	7
8	·06	·07	—	·03	—	·05	·42	·50	·01	—	—	—	8
9	—	·29	SNOW ·15	·17	—	·06	·05	·09	—	—	·41	—	9
10	—	—	S ·47	—	·05	·09	—	·05	—	—	·15	—	10
11	·15	—	—	—	—	·01	·02	—	—	—	—	—	11
12	·35	·03	—	—	—	—	·63	—	·10	·19	—	—	12
13	·19	·12	·09	—	—	—	—	·01	—	—	—	—	13
14	·04	·25	—	·14	—	·96	·10	·26	—	—	—	—	14
15	— SNOW	·07	—	·05	·06	[illegible]	·27	·68	—	—	·35	—	15
16	—	·35	—	·11	·02	·47	·13	·22	·21	—	—	—	16
17	—	·29	—	·67	—	·04	·10	·25	—	·03	—	—	17
18	·25	·08	—	·39	—	·37	·25	·01	—	—	·68	—	18
19	·03	·07	—	·21	—	·08	·01	·18	·05	·08	—	—	19
20	—	·16	—	·09	—	—	—	—	·07	—	—	·10	20
21	·10	—	—	—	—	—	—	—	·04	—	—	—	21
22	·06	·20	—	—	·13	—	—	—	·04	—	—	—	22
23	—	—	—	·26	·38	·26	·10	—	·15	·07	·44	—	23
24	—	—	—	·24	·47	—	·18	—	·02	·48	·01	—	24
25	—	—	—	·07	—	—	·51	—	—	·17	·02	—	25
26	—	—	—	·06	—	—	·15	—	—	—	·92	—	26
27	·26	—	—	·16	·03	—	·03	—	—	·12	·20	—	27
28	·22	—	—	·12	·22	—	·04	—	—	14	—	·20	SNOW 28
29	·25	—	—	—	—	—	·04	—	—	·16	—	·15	Snow 29
30	—	×	—	·09	·50	—	·49	—	—	·28	—	·20	30
31	·23	×	—	×	—	×	—	—	×	—	×	—	31 d
TOTAL	2·49	2·52	1·19	3·87	1·92	3·70	3·81	3·04	5·56	2·03	2·95	1·13	YEAR'S TOTAL 34·21
Days with ·01 in. or more.	15	15	6	19	10	15	21	12	13	13	12	7	~~158~~ 6
Days with ·04 in. or more.	14	14	6	18	8	13	18	10	~~X~~ ~~12~~ 11	11	10	7	14~~X~~0

15·69 19·50 22·54 28·10 30·5 33·48

40-9999

(Signed) J A Coulson [P.T.O.

W ✓ [redacted] 346

Section **A** for the entry of Da[redacted]

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at High Dalby
in the County of Yorks NR
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
„ Ground „ Sea Level 325 ft.

400

May ½" low accept see 3461 3463

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. ·09

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	Snow ·29	—	—	—	—	—	—	—	—	—	1
2	—	·29	—	·45	—	·35	—	—	·75	·03	—	—	2
3	·04	—	—	·40	—	·01	·71	—	·98	—	·15	·25	3
4	·26	—	—	·06	—	—	·05	—	2·95	—	·23	·08	4
5	—	·10	—	—	·06	·60	·13	·21	·19	—	—	—	5
6	—	·15	Snow ·10	—	—	·23	—	—	—	·16	—	—	6
7	—	—	·09	—	—	·09	—	·08	—	·12	·09	·15	7
8	·06	·07	—	·03	—	·05	·42	·50	·01	—	—	—	8
9	—	·29	Snow ·15	·17	—	·06	·05	·09	—	—	·41	—	9
10	—	—	·47	—	·05	·09	—	·05	—	—	·15	—	10
11	·15	—	—	—	—	·01	·02	—	—	—	—	—	11
12	·35	·03	—	—	—	—	·63	—	·10	·19	—	—	12
13	·19	·12	·09	—	—	—	—	·01	—	—	—	—	13
14	·04	·25	—	·14	—	·96	·10	·76	—	—	—	—	14
15	— Snow	·07	—	·05	·06	[illegible]	·27	·68	—	—	·35	—	15
16	—	·35	—	·11	·02	·47	·13	·22	·21	—	—	—	16
17	—	·29	—	·67	—	·04	·10	·25	—	·03	—	—	17
18	·25	·08	—	·39	—	·37	·25	·01	—	—	·68	—	18
19	·03	·07	—	·21	—	·08	·01	·18	·05	·08	—	—	19
20	—	·16	—	·09	—	—	—	—	·07	—	—	·10	20
21	·10	—	—	—	—	—	—	—	·04	—	—	—	21
22	·06	·20	—	—	·13	—	—	—	·04	—	—	—	22
23	—	—	—	·26	·38	·26	·10	—	·15	·07	·44	—	23
24	—	—	—	·24	·47	—	·18	—	·02	·48	·01	—	24
25	—	—	—	·07	—	—	·51	—	—	·17	·02	—	25
26	—	—	—	·06	—	—	·15	—	—	—	·92	—	26
27	·26	—	—	·16	·03	—	·03	—	—	·12	·20	—	27
28	·22	—	—	·12	·22	—	·04	—	—	·14	—	·20	SNOW 28
29	·25	—	—	—	—	—	·04	—	—	·16	—	·15	Snow 29
30	—	✕	—	·09	·50	—	·49	—	—	·28	—	·20	30
31	·23	✕	—	✕	—	✕	—		✕	—	✕	—	31 d
TOTAL	2·49	2·52	1·19	3·87	1·92	3·70	3·81	3·04	5·56	2·03	2·95	1·13	YEAR'S TOTAL 34·21
Days with ·01 in. or more.	15	15	6	19	10	15	21	12	13	13	12	7	~~158~~
Days with ·04 in. or more.	14	14	6	18	8	13	18	10	~~12~~ 11	11	10	7	140

40-9999

15·69 19·50 22·54 28·10 30·[illegible] 33·18

(Signed) J A Coulson [P.T.O.

3465

Section A **for the entry of Daily Observations.** FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at High Dalby

in the County of Yorks. N.R.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 325 ft.

400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·07

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·09		–	·18	·40	–	·14	·01	·20	·06	·07	–	1
2	–	–	–	–	·67	–	–	–	·65	–	·07	·08	2
3	–	–	–	–	–	–	·08	–	·02	–	–	·10	3
4	–	–	–	·35	·27	·08	·02	·06	·01	–	·03	–	4
5	·13	·04	–	·05	·23	–	–	–	·18	–	–	·03	5
6	·63	–	·06	–	·03	–	–	–	·06	–	–	–	6
7	–	–	·30	·03	–	–	–	–	·35	·21	·09	·53	7
8	–	–	·25	·12	–	–	–	–	·32	·09	·05	–	8
9	·11	·26	–	–	–	–	–	–	·01	–	–	·25	9
10	–	·25	–	–	·40	–	–	–	·28	·56	–	·25	10
11	·40	·20	–	·20	·05	·16	1·81	–	·11	–	·04	–	11
12	–	·18	–	–	·05	–	X–	–	–	·36	–	–	12
13	–	·06	·03	–	·07	–	–	–	·63	·04	–	–	13
14	·22	·04	–	·21	–	–	–	–	–	·05	–	–	14
15	–	–	·03	·02	–	–	–	–	–	·02	–	·34	15
16	–	–	–	·10	–	–	–	–	–	–	–	–	16
17	–	–	·02	~~·10~~	·11	–	–	–	–	·13	–	–	17
18	–	–	–	·07	–	–	·17	–	–	–	–	–	18
19	–	·08	–	·08	–	–	·01	–	–	·24	·10	·09	19
20	–	–	–	·03	·01	–	·01	·17	–	·07	–	–	20
21	–	·04	·52	·05	1·02	–	~~·04~~	·52	–	·40	–	·05	21
22	–	–	·58	–	·11	–	·15 ~~·85~~	–	–	·04	·22	–	22
23	–	–	–	·18	–	–	·96 ~~·93~~	–	–	·04	–	–	23
24	–	–	–	SNOW ½	–	–	·48	–	·05	·01	·04	–	24
25	–	·11	–	–	·27	–	·10	–	–	·19	–	–	25
26	–	–	·03	–	·20	–	·20	–	·19	·14	·01	–	26
27	–	–	·15	·19	·26	·02	·10	–	·01	·46	–	·10	27
28	–		·03	·06	·28	–	·02	·10	~~0~~	·25	–	·29	28
29	–		·05	·05	·05	–	·16	·85	·02	·50	·25	–	29
30	–	×	·12	–	–	·27	–	–	·01	·10	·50	·19	30
31	–	×	·04	×	–	×	·28	–	×	·04	×	·05	31 57
TOTAL	1·58	1·26	2·21	2·09 ~~2·08~~	4·88	·53	3·79	1·71	3·10	4·09	1·57	1·85	YEAR'S TOTAL 28·57 ~~28·58~~
*Days with ·01 in. or more.	6	10	14	18 ~~17~~	18	14 ~~8~~	16 ~~14~~	6	17	23	12	12	15 ~~25~~
*Days with ·04 in. or more.	6	10	9	~~16~~ 15	14	13	12	5	11	20	10	10	12 8

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*See Instruction 2 (*f*) on other side.

(Signed) J. H. Coulson

24·48

[P.T.O.

✓ KL

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 3465

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at High Dalby

in the County of YORKS N.R.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 325 ft.

NB See letter dated 9/1/34

~~400~~ 817887/28

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	·02	·15	—	—	—	—	—	—	—	·20	—	1
2	·22	—	·28	—	—	—	—	—	—	—	·47	—	2
3	·01	·02	·20	—	·21	—	—	—	—	—	·30	—	3
4	·06	·07	—	—	·03	—	—	—	—	—	·05	—	4
5	—	—	·14	—	·10	—	—	—	—	—	—	—	5
6	—	·05	—	—	·07	—	—	—	—	—	·02	—	6
7	—	—	·17	—	·04	—	—	—	—	·44	—	·15	7
8	—	—	·15	·01	·03	—	·13	—	—		—	·12	8
9	—	·28	—	—	·08	—	·25	—	—	~~·86~~	—	·04	9
10	·05	·04	—	—	—	·12	·13	—	—	·86	·28	—	10
11	—	—	—	—	—	—	·12	—	—	—	·02	—	11
12	—	—	—	—	~~·21~~	·27	·08	—	—	—	—	—	12
13	—	—	·05	—	·21	·01	·11	—	—	·14	—	—	13
14	·06	—	—	—	—	—	·07	~~·08~~	—	—	·25	·20	14
15	·71	SNOW	·02	—	—	—	·02	·08	—	—	·18	·07	15
16	·33	—	·28	—	·30	·07	—	—	—	—	·37	—	16
17	·08	·41	—	—	·01	·18	—	—	—	—	·63	—	17
18	—	·10	·20	·13 SNOW	—	·42	—	—	—	—	·11	—	18
19	—	·08	·91	·02	—	·24	·03	—	—	—	·01	—	19
20	—	·19	—	—	—	·13	—	·03	·28	·07	—	—	20
21	SNOW	·21	—	·03	·03	·24	—	·63	·13	—	—	—	21
22		·07	—	~~·02~~	—	·02	—	—	—	·91	·02	—	22
23	—	·97	—	·07	·32	·14	—	—	·31	·18	·05	—	23
24	—	·23	—	·19	·03	·14	—	—	·55	—	·09	·01	24
25	—	·26	—	·58	·04	—	—	—	·41	·12	·02	—	25
26	—	·90	—	·19	—	—	—	—	—	·41	·11	·15	26
27	—	—	—	—	—	—	—	—	—	SNOW ·61	·10	·05	27
28	—	—	—	—	·25	—	·02	—	—	·68	—	·04	28
29	—	~~×~~	—	·38	—	—	·25	—	—	·18	—	·13	29
30	—	×	—	—	·04	—	·05	—	—	·16	—	·05	30
31	·13	×	·01	×	—	×	·04	·07	×	—	×	—	31
TOTAL	7 1·62	3·90	2·56	1·60	1·79	1·98	1·30	0·81	1·69	4·76	2 3·38	1·01	YEAR'S TOTAL 26·40 ✓
*Days with ·01 in. or more.	10 ✓	16 ✓	12 ✓	9 ✓	16 ✓	12 ✓	13 ✓	4 ✓	5 ✓	12 ✓	19 ✓	11 ✓	~~149~~ 139
*Days with ·04 in. or more.	9 ✓	14 ✓	10 ✓	6 ✓	11 ✓	10 ✓	10 ✓	3 ✓	5 ✓	12	14 ✓	10 ✓	114 ✓

40-9999

*See Instruction 2 (*f*) on other side,

(*Signed*) J. Atkinson

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of **Daily Observations.** Station No. 3465

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at High Dalby
in the County of Yorks N.R.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft — in.
,, Ground ,, Sea Level 325 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·37

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	—	—	—	—	—	—	—	·19	—	·04	—	·26		1
2	—	·02	·01	—	—	—	—	·11	·24	—	—	·26		2
3	·07	·05	—	—	—	—	—	—	·02	·18	·09	·02		3
4	—	·02	·10	·04	—	—	—	—	·04	·04	·10	·48		4
5	—	—	·03	—	·13	—	—	—	—	—	·25	·62		5
6	—	—	—	—	·35	·13	—	·53	—	·12	·05	·53		6
7	—	—	—	—	—	·16	—	—	—	·02	—	·20		7
8	—	—	—	—	·02	—	—	·09	—	·14	·05	·02		8
9	—	—	—	·25	—	—	—	·05	—	—	1·30	·19		9
10	—	—	·29	·08	—	—	—	·46	—	—	—	·02		10
11	·34	—	·83	·46	—	—	—	·04	—	—	·31	·16		11
12	—	—	·16	·02	—	—	·10	·01	—	—	·10	·14		12
13	·28	—	·14	·05	·01	—	·65	·32	—	—	·12	·01		13
14	·16	—	·52	—	·02	—	·08	—	—	—	·34	·17		14
15	—	—	·09	—	·25	·06	—	—	—	·04	·03	·01		15
16	·15	—	·09	—	·04		—	—	—	·21	·16	—		16
17	·08	—	·09	—	·14		·09	—	—	·10	—	·14		17
18	·06	—	·04	·27	·17	·11	·08	—	—	—	—	·09		18
19	—	—	·13	·40	·04	·20	—	—	·07	·06	—	—		19
20	—	—	·23	—	·01	—	—	—	—	—	—	—		20
21	—	—	—	—	—	·55	—	·06	·35?	·04	—	—		21
22	—	—	—	·06	—	—	—	·09	—?	—	—	·01		22
23	—	—	·07	·25	—	—	—	—	—	—	—	·15		23
24	·02	—	—	—	—	—	—	—	·11	·24	—	·03		24
25	—	·27	—	·19	·04	—	—	—	—	·08	—	·53		25
26	·06	·61	—	·04	—	—	—	—	·18	·08	—	·02		26
27	—	5 ·55	—	·51	—	—	·07	—	·02	—	—	·12		27
28	—	·23	—	·22	—	·02	—	·85	—	—	—	·35		28
29	—	X	·06	—	—	—	·02	·16	·11	—	—	·14		29
30	·02	X	—	—	—	—	·26	—	—	·05	—	·14		30
31	·05	X	—	X	—	X	·03	·14	X	·50	X	·01		31
TOTAL	1·29	1·65	2·88	2·84	1·22	1·23	1·39	3·10	1·08	1·94	2·90	4·83	Year's Total 26·35	
*Days with ·01 in. or more.	12	7	16	14	12	7	9	14	9	16	12	27	154	
*Days with ·04 in. or more.	9	5	14	13	8	6	7	13	6	15	12	21	129	

40-9999

*See Instruction 2 (*f*) on other side.

9·88 11·1

† Spare column [illegible] 21·52 26·35

12·50 (Signed)

[P.T.O.

3465

Section A COPY FOR OFFICIAL USE. for the entry of Daily Observations. Station No.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at HIGH DALBY

in the County of YORKS N.R.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 325 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: ·16

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·37	—	·05	·03	—	~~·64~~	·06	—	1·06	·04	·05	·06		1
2	·03	—	—	·10	—	·04	—	—	~~·04~~	—	—	—		2
3	—	·57	·40	·22	—	·20	—	—	[illegible]	·54	·12	—		3
4	·05	—	SNOW	·18	—	·75	—	—	—	·47	·11	—		4
5	·35	·40	—	·06	—	·80	—	—	·15	·27	·05	—		5
6	·10	·06	·07	—	—	·23	—	—		·06	—	·01		6
7	·43	·18	—	·12	—	·31	—	—	—	·16	·72	·06		7
8	—	—	·04	·09	—	—	—	·04	—	·04	·03	·14		8
9	—	—	—	·25	—	·10	—	—	—	·62	·18	—		9
10	—	—	—	—	—	—	—	—	—	—	—	—		10
11	·12	·13	—	—	—	·14	—	—	—	—	·18	·06		11
12	—	—	—	—	·02	·18	—	·02	·01	—	—	—		12
13	·16	—	—	·16	·38	—	—	—	—	—	—	—		13
14	—	—	—	·12	·18	·06	—	—	·02	—	·67	·12		14
15	—	·20	—	·52		—	·02	—	·21	—	·23	·13		15
16	·09	·05	·12	·13	·40 SNOW	—	·02	·04	·36	—	·40	—		16
17	—	—	—	·27	24	·04	—	·11	—	—	1·02	—		17
18	—	—	—	—	—	·19	·07	·04	·09	·03	·01	—		18
19	·03	·12	—	—	—	·06	·08	—	—	·19	·02	—		19
20	·03	·19	—	·36	—	·23	—	—	—	—	·51	—		20
21	—	·09	—	—	—	—	—	—	·73	·38	·16	—		21
22	—	SNOW ·18	—	—	—	—	—	—	—	—	·15	—		22
23	·03	—	·16	—	—	—	—	·11	—	—	·04	—		23
24	·04	1·35	·04	—	—	—	—	—	1·03	—	·05	·45		24
Snow 25	·30	·16	—	—	—	·01	·04	—	~~1·03~~	—	—	·10		25
26	·22	SNOW	—	—	—	—	—	·56	·45	·26	—	·49		26
27	—	·28	—	—	—	—	·03	—	·30	·14	·15	·50		27
28	—	·25	—	—	—	—	—	—	·04	·20	·01	·14		28
29	·01	×	·14	—	—	—	—	—	—	~~·42~~	·15	·18		29
30	·12	×	—	—	—	—	—	·11	·43	·42	·15	—		30
31	—	×	—	×	—	×	—	—	×	·18	×	·27		31
TOTAL	2·48	4·13	1·02	2·61	1·22	3·34	·32	1·03	4·86	4·00	5·16	2·71	Year's Total. 32·88	
* Days with .01 in. or more.	16	15	8	14	5	15	7	8	13	16	23	14	154	
* Days with .04 in. or more.	12	15	8	13	4	14	4	7	12	15	19	13	136	

40-9999 5·61 1¹4 = 14·80 1572 16 30

† Spare column for entries required

(Signed) Coulson

* See Instruction 2 (f) on other side.

P.T.O.

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No. 3465

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at HIGH DALBY

in the County of YORKS

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft — in.
,, Ground ,, Sea Level 325 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following ·02

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·16	—	·62	·07	—	·06	—	·30	·08	—	·08	·06		1
2	·03	—	·78	—	—	·60	·18	·11	—	3° —	·14	—		2
3	—	·12 SNOW	—	—	—	·07	—	—	·22	6° —	—	·02		3
4	·16	—	—	—	—	—	—	—	·10	·04	·02	·035		4
5	·09	—	—	—	—	—	—	·09	—	—	·02	·03		5
6	·03	—	—	·03	—	—	·03	·09	·61	—	·09	—		6
7	·21	—	·12	—	—	—	·03	—	—	·06	·01	—		7
8	·25	—	—	—	—	—	—	—	—	·06	·10	·02		8
9	·26	—	·15	—	·03	—	—	—	—	·13	·09	·10		9
10	·04	—	—	·03	—	·06	·27	—	—	—	·11	—		10
11	—	—	·13	·14 SNOW	—	—	·35	—	·07	—	·44	—		11
12	—	—	—	·64	·14	·38	·18	·19	·27	—	·55	—		12
13	—	—	—	·19	·18	·17	—	—	·05	—	·04	—		13
14	·16	—	—	·16	—	·11	—	·69	—	·08	·04	·33		14
15	·14	—	—	·03	—	·05	·08	—	·01	·07	·08	·21		15
16	·08	—	—	—	—	—	—	—	—	—	·48	—		16
17	—	·36	—	—	—	—	·14	—	—	—	·36	—		17
18	—	—	—	·04	—	—	—	·09	—	·36	·05	—		18
19	·65	·03	—	—	—	—	·25	·14	—	·21	·01	—		19
20	·32	—	—	—	—	—	·02	—	—	—	—	—		20
21	—	—	—	·06 SNOW	·07	·31	—	—	—	—	—	—		21
22	—	—	—	—	·29	·20	—	—	—	—	—	—		22
23	·02	·69	—	·09	·28	—	·60	—	—	—	—	—		23
24	·04	·15	—	·05	·55	—	—	—	·08	·20	—	—		24
25	·33	—	—	—	—	—	—	—	·24	—	—	—		25
26	—	—	·20	—	—	—	—	—	·11	·16	—	—		26
27	·22	·20	—	—	—	—	—	—	·18	·09	·09	—		27
28	·42	·65	·02	—	—	—	·46	—	~~·03~~	10	·07	·03		28
29	1·00	·69	·12	—	·13	·51	—	—	·02	—	·24	·03		29
30	·62	×	—	—	·11	·20	·29	—	—	·50	—	—		30
31	—	×	·07	×	—	×	—	—	×	80°	×	·16		31
TOTAL	3·63	2·89	1·61	1·53	1·78	2·72	3·58	2·70	2·04	1·96	3·19	1·34	Year's Total. 28·97	
* Days with .01 in. or more.	21	8	9	12	9	12	13	8	13	12	21	11	149	
* Days with .04 in. or more.	17	7	8	9	8	12	11	8	11	12	18	6	127	

SNOW

Sleet

40-9999

11·44 14·16 † Spare columns, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*)

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3465.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at High Dalby

in the County of Yorks

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 325 ft.

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Jan. 1, following .39

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.02	.07	.05	—	—	.09	—	—	.13	—	—	1.10		1
2	.13	—	—	.41	—	—	—	—	—	—	—	.21		2
3	.01	—	—	.09	—	.26	.07	—	—	—	—	.11	Snow	3
4	—	—	.18	.04	—	—	—	.04	.01	—	—	.85		4
5	—	—	.26	—	.11	—	—	—	.01	—	—	.02		5
6	—	—	.07	.02	—	—	.20	.92	—	—	—	.10		6
7	—	.44	.08	.27	.06	—	—	—	—	—	.31	.06		7
8	.02	.12	—	.02	—	.02	.07	.03	—	—	.02	.39	Snow	8
9	.13	—	.15	.04	—	—	.14	—	—	—	.28	.15		9
10	—	—	.14	.07	.43	—	.19	—	.13	.02	—	.29		10
11	—	—	.81	.56	.63	—	—	—	—	.02	—	.48		11
12	.28	.30	.78	—	.26	—	—	—	.03	—	—	.08		12
13	—	.10	—	—	.01	.26	—	—	.06	—	—	.06		13
14	—	—	sleet .41	—	—	.29	—	.20	—	—	.17	.33	[illegible]	14
15	.16	.51	snow .15	.36	—	—	.16	—	.15	—	.02	.34		15
16	.11	.36	.26	.20	—		—	.06	—	—	.01	.16		16
17	.13	.03	.28	.09	—	—	—	—	.86	—	.47	.15		17
18	.88	.07	.19	—	—	.17	—	.04	.08	—	.96	—	—	18
19	.03	.07	.12	.34	—	.04	.07	.02	.08	—	—	—	—	19
20	—	—	.01	.02	.76	—	—	.05	.07	—	—	.02		20
21	.08	—	.02	.02	—	—	.14	—	—	—	.06	.02	—	21
22	—	—	.01	.01	.06	—	—	—	—	.31	—	.02	—	22
23	.28	—	.03	—	—	—	.24	—	—	.76	—	~~.01~~	—	23
24	.23	—	.02	—	.01	—	.26	—	.13	.12	—	—		24
25	.04	.71	.05	.06	.44	—	.01	.02	.01	.34	—	—		25
26	—	.36	.22	—	—	—	—	—	—	—	—	.03		26
27	.04	.14	.09	—	—	—	.05	—	—	.29	—	—		27
Snow 28	.22	.45	.05	—	—	—	—	—	—	.02	—	—		28
do 29	.85	snow	—	—	—	—	—	—	—	.03	—	—		29
30	.10		—	—	—	—	—	—	—	.01	.19	.12		30
31	.61		—		—		—	—		.22		.03		31
TOTAL	4.40	3.73	4.43	2.62	2.81	1.14	1.60	1.38	1.75	2.14	2.43	5.12	Year's Total 33.55	✓
* Days with .01 in. or more.	20	14	24	17	10	7	12	9	13	11	10	23	170	✓
* Days with .04 in. or more.	16	13	19	12	8	6	11	6	9	6	7	18	131	✓

40-9999. 12.56 15.18 13.99 14.13 † Spare column, no entries required.

* See Instruction 2 (f) on other side. 20.73 (*Signed*) 23.81 25.95 [P.T.O.

Total 37 33·55

COPY FOR OFFICIAL USE

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Station No. 3465

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FORM 1090

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Kept at HIGH DALBY

in the County of YORKS

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 325 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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Jan. 1, following: ·06

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·39	—		—	—	·60	·04	—	·08	—	·35	·07		1
2	·15	—	—	·01	·02	—	·16	—	·01	·40	·19	·03		2
3	·11	—	—	—	—	[illegible]	·06	—	·10	·81	·23	—		3
4	·13	—	—	·02	—	·10	·02	—	—	·24	—	·58		4
5	—	—	—	—	—	—	·48	·46	—	·04	—	·02		5
6	·18	—	—	—	—	—	·25	—	·41	·05	—	·10		6
7	—	—	—	—	—	—	·24	·35	—	·04	—	—		7
8	·15	—	—	—	—	—	·36		—	·64	—	·08		8
9	·04	·07	—	—	—	—	·01	—	·14	·01	—	·21		9
10	·28	·01	—	—	·06	·44	·07	·17	—	—	—	·06		10
11	·10	—	—	—	—	·18	·02	—	—	·30	·06	·01		11
12	·12	·16	—	—	—	—	—	·58	—	·60	—	·40		12
13	—	·16	—	—	·07	—	—	—	·09	·03	·18	—		13
14	·08	·12	—	—	·05	—	·25	·16	·01	—	—	—		14
15	·06	—	—	—	—	—	·69	·23	—	·05	[illegible]	·01		15
16	·20	—	—	—	—	—	·08	·12	—	·01	·05	·42		16
17	—	—	—	—	·31	—	—	·16	—	·24	·01	·60		17
18	—	—	—	—	·17	·03	—	—	—	·27	·25	·01	Snow	18
19	—	—	—	—	·10	—	—	—	·12	—	—	·36	"	19
20	—	—	—	—	·08	—	—	—	—	—	·35	·26	"	20
21	—	—	—	—	—	·03	—	·07	—	—	—	·33	"	21
22	—	—	—	—	—	·13	—	—	—	—	·23	·55	" & sleet	22
23	—	—	—	·01	·35	—	—	—	·26	—	·07	·04	"	23
24	—	·03	·16	—	·07	·04	—	·08	·25	—	·01	·03	"	24
25	·03	·13	—	·01	·03	—	—	·05	—	·25	·70	·34	"	25
26	—	·41	·04	—	·01	—	—	—	·06	·26	—	—		26
27	·16	·05	—	—	·30	·26	·14	·15	—	·11	·14	·14		27
28	·15	—	—	·04	1·70	·39	·01	·46	·17	·01	—	—		28
29	—	×	—	·05	1·12	—	·03	—	—	·07	·19	—		29
30	·18	×	—		·26	—	—	—	—	—	·11	·06		30
31	·12	×	—	×	·22	×	—	—	×	·19	×	·56	Snow	31
TOTAL	2·63	1·14	·20	·14	2·82	2·20	2·77	3·04	1·70	4·37	3·12	5·27	Year's Total 29·40	✓
* Days with .01 in. or more.	18	9	2	6	17	10	17	13	11	17	16	24	160	✓
* Days with .04 in. or more.	17	7	2	2	14	8	12	13	9	4	14	18	120	✓

9·13 11·30

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) D.A. Coulson

[P.T.O.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·06		—	—	—	—	—	·01	·24	·25	·01	—		1
2	·20	—	—	·04	—	—	·08	·56	·57	·04	·08	—		2
3	—	—	—	·05	—	—	—	·37	—	·07	·37	·10		3
4	—	—	·33	·30	—	—	·10	·05	·08	—	·06	·80		4
5	—	—	—	—	·17	—	·04	·27	—	·17	·35	·33		5
6	·21	—	—	—	—	—	·25	—	—	·09	—	—		6
7	·18	·13	—	—	—	—	·03	—	—	—	·11	·05		7
8	—	·03	·09	·01	—	—	·30	—	—	·03	—	·65		8
9	—	·06	—	—	—	—	·46	·10	—	1·08	—			9
10	·53	—	—	—	—	·05	—	·12	·12	—	—	·46		10
11	·48	—	·57	—	·06	·26	—	·24	·13	—	—	·03		11
12	—	—	—	—	·03	·05	—	·14	·03	·63	·06			12
13	—	—	·06	·04	·10	—	—	—	·09	·26	—			13
14	·51	—	·04	·09	·16	·25	·20	—	·09	·42	·10			14
15	·12	—	·08	·12	·20	·40	·28	—	·12	·03		·09		15
16	·03	—	·13	—	·98	·19	·03	—	—	—	·11	—		16
17	·22	—	·10	·16	·47	—	·03	—	—	—	—	—		17
18	·36	·06	·06	—	—	·48	·10	—	·05	·14	·45	—		18
19	·18	—	·02	—	—	·28	—	—	·06	—	—	—		19
20	—	—	—	—	—	·03	—	—	·03	—	—	—		20
21	·19	·15	·20	·03	—	—	—	—	·16	—	—	—		21
22	·16	·50	·03	·01	—	—	·06	—	·02	—	·38	—		22
23	·07	—	·11	·10	—	·07	—	—	·06	·07	·10	—		23
24	—	Snow ·03	—	·34	—	—	—	·16	—	·28	—	—		24
25	·62	—	·01	·19	—	—	—	·11	—	·13	—	—		25
26	·45	—	·01	·10	—	—	—	—	—	Snow fell ·49	·12	—		26
27	·09	·30	1·15	·07	—	·05	—	—	—	·31	·04	·25		27
28	·13	·32	·53	—	—	·33	·12	—	—	·05	·31	·11		28
29	·09	✕	·03	—	—	—	·58	—	—	·43	—	—		29
30	·01	✕	—	—	—	·24	·02	—	—	·06	·13	—		30
31	—	✕	—	✕	—	✕	·03	—	✕	·05	✕			31
TOTAL	4·89	1·68	3·57	16·5	2·17	3·18	2·61	2·13	1·85	5·08	2·78	2·87	Year's Total 34·37	3446
* Days with .01 in. or more.	21	9	18	15	8	13	17	11	15	21	16	10	174	
* Days with .04 in. or more.	19	9	13	12	7	12	12	10	13	19	15	9	150	

11·79 13·96 17·14 19·75 9·16

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) J A Coulson

28·91 31·61

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3465

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at High Dalby
in the County of Yorks
Diameter of Funnel of Gauge 5" in.
Height of top of Gauge above Ground 1 ft. – in.
,, Ground ,, Sea Level 325 ft.

station 3465
File no. 817887/28

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·45

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1		—	—	—	—	—	—	—	—	—	·08	·04		1
2		—	—	·17	—	—	—	—	—	—	·10	·09		2
3		·13	—	·13	—	—	—	—	—	·23	·11	·02		3
4		·15	—	·06	—	—	·21	—	—	·10	·19	·10		4
5		—	—	·02	·10	—	·10	—	—	·08	—	·17		5
6		·05	—	—	—	—	·08	—	—	·65	—	·15		6
7		·22	—	·09	—	—	·02	—	·09	·11	—	·02		7
8		—	—	—	—	—	·12	·18	—	·13	—	·22		8
9		—	·21	·04	—	—	—	·08	·01	—	·76	·02		9
10		~~[illegible]~~	·10	—	—	—	1·28	—	—	—	·25	—		10
11		·11	·02	—	—	·03	1·03	—	—	—	·53	·11		11
12		·10	·25	—	—	—	—	—	·23	·02	—	—		12
13	·23	·05	·08	—	—	—	—	—	·02	·01	·04	·30		13
14	·25		·07	·04	—	—	—	—	·59	·01	—	·09		14
15		—	·02	—	·19	—	·10	—	—	—	·20	·04		15
16		—	—	—	—	—	·92	—	—	—	·28	·40		16
17		—	·27	·12	—	+	2·25	—	·20	·48	·26	—		17
18		—	·25	1·08	—	—	2·41	·34	—	·02	·10	·27		18
19		·10	—	·15	—	—	·27	—	·07	—	·17	—		19
20	·10	·07	·02	·24	—	—	·20	·54	·22	—	·10	—		20
21	·40	—	·08	·01	—	·24	·01	·35	—	·03	·55	—		21
22	·10	—	·02	—	·06	·30	·09	—	·37	·13	·01	—		22
23	—	—	·10	·04	·09	—	—	·02	—	—	·04	·01		23
24	·17	—	—	—	—	—	—		·12	·48	—	—		24
25	—	—	—	—	·03	—	—		—	·16	—	·08		25
26	—	·05	—	—	·12	—	·23	·12	—	·20	·02	·05		26
27	·46	·30	—	·08	—	—	·01		—	·19	·04	·03		27
28	·16	·36	·05	·01	·31	—	—	—	·16	—	·06	·06		28
29	—	—	·18	—	1·01	·02	—	—	—	—	·08	·13		29
30	—	✕	—	·02	—		—	—	—	·50	·01	·64		30
31	·20	✕	—	✕	—	✕	—	·03	✕	·61	✕	·42		31
TOTAL	2·07	1·69	1·74	2·30	1·91	·59	7·33	1·63	2·08	4·24	3·98	3·16	Year's Total 32·64	
* Days with .01 in. or more.	9	12	15	16	8	4	17	8	11	20	22	23	165	
* Days with .04 in. or more.	9	12	11	12	7	2	14	6	9	15	19	19	136	

40-9999.

10·3 C

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) I A Coulson

P.T.O.

Form 1090. **B** M
Su

.O. 3465/1

—

3465/1
BRANSDALE G5
1939

7(0607

, The following register of mon
&c., is NOT required if dail
values are given on the othe

and also the space for

egister should be sent :—

....

....

...in Summer.....................

Direction from
...............gauge............

Direction from
...............gauge............

RAINFALL IN 19

At ...Bransdale (Gauge

In the County of ....Yorks.....

Rain Gauge
Diameter of Funnel........5...
Height of Top above Ground....
Height of Ground above Sea Level..

Directions from gauge ...

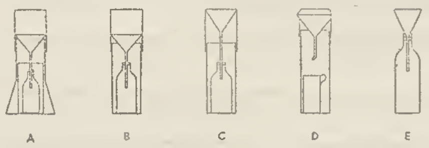
Month	Total Depth	Greatest Fall in 24 hours			
	Inches	Inches	Date		
Jan.	7·46				
Feb.	2·24				
Mar.	4·34				
April	1·26				
May	3·10				
June	2·61				
July	3·18				
Aug.	3·12				
Sept.	2·31				
Oct.	7·35				
Nov.	3·46				
Dec.	2·79				
Total	43·22				

If gauge has been moved during the year state —

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

- "print"
(signed) G.C

Signature Hull Corporation Water Department
Farndale Rain Gauges,

* See Instruction 3 *(f)* below.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

LONDON: PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE. To be purchased directly from H.M. STATIONERY OFFICE at the following addresses: Adastral House, Kingsway, London, W.C.2; 120 George Street, Edinburgh 2; 26 York Street, Manchester 1; 1 St. Andrew's Crescent, Cardiff; 80 Chichester Street, Belfast; or through any bookseller.
Price 1d. net
Printed under the authority of His Majesty's Stationery Office by Wm. Hobbs & Sons, Ltd., Stone Street, Maidstone
Wt. 3079/2165 25,500 12/37 W. H. & S. 668/91
S.O. Code No. 40-9999

FORM 1090.

O. 3465/1

B M Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939.

At Bransdale (Gauge no. 5)

In the County of Yorks N.R.

Rain Gauge { Diameter of Funnel 5 in.

Height of Top above Ground ... *ft.* ... *in.*

Height of Ground above Sea Level 652 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	7·46				
FEB.	2·24				
MAR.	4·34				
APRIL	1·26				
MAY	3·10				
JUNE	2·61				
JULY	3·18				
AUG.	3·12				
SEPT.	2·31				
OCT.	7·35				
NOV.	3·46				
DEC.	2·79				
TOTAL	43·22				

Signature Hull Corporation Water Department
Farndale Rain Gauges,

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter.................in Summer...............

Nearest Railway Station.......................... Distance............... Direction from gauge...........

Nearest Parish Church at.......................... Distance............... Direction from gauge...........

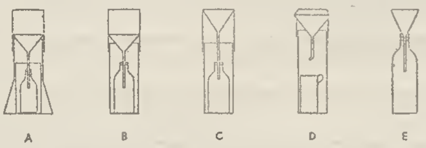
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.......................... Distance............ Direction............

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

– print "
(signed) G.C

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

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(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

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(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

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S.O. Code No. 40-9999

Form 1090. | **B** | Mo
Su

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3465/1/5

BRANSDALE G6

280607

O. 3465/1/5

*** The following register of mont
&c., is NOT required if daily
values are given on the other

nd also the space for

gister should be sent :—

RAINFALL IN 193

At Bransdale (Gauge n

In the County of ....Yorks....N

Rain Gauge
- Diameter of Funnel............5
- *Height of Top above Ground*......—*ft*
- *Height of Ground above Sea Level*....

in Summer.......................
Direction from
.............gauge............
Direction from
.............gauge...........

Month	Total Depth	Greatest Fall in 24 hours		01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
Jan.	7·15				
Feb.	2·34				
Mar.	3·91				
April	1·47				
May	3·45				
June	3·12				
July	3·61				
Aug.	3·61				
Sept.	2·75				
Oct.	8·35				
Nov.	3·72				
Dec.	2·54				
Total	46·02	?			

Distances ...

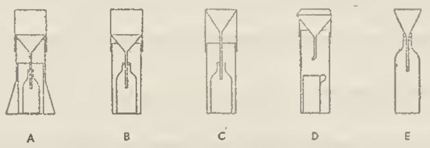
Directions from gauge ...

If gauge has been moved during the year state –

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



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NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

"print with query"

Signature Hull Corpn. Water Dept.
Farndale Rain Gauges.

* See Instruction 3 (*f*) below.

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(*h*) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt. 3079/2165 25,500 12/37 W.H.&S. 668/91
S.O. Code No. 40-9999

FORM 1090.

B Mo Summary.

C Particulars of Station.

O. 3465/1/5

** The following register of monthly totals, &c., is **NOT** required if daily or weekly values are given on the other side.

RAINFALL IN 1939

At Bransdale (Gauge no. 6)

In the County of Yorks N.R.

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* - ft. - in.
- *Height of Ground above Sea Level* 1065 ft.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	7·15				
FEB.	2·34				
MAR.	3·91				
APRIL	1·47				
MAY	3·45				
JUNE	3·12				
JULY	3·61				
AUG.	3·61				
SEPT.	2·75				
OCT.	8·35				
NOV.	3·72				
DEC.	2·54				
TOTAL	46·02	?			

Signature Hull Corpn. Water Dept.
Farndale Rain Gauges.

* See Instruction 3 *(f)* below.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter……in Summer……

Nearest Railway Station…… Distance…… Direction from gauge……

Nearest Parish Church at…… Distance…… Direction from gauge……

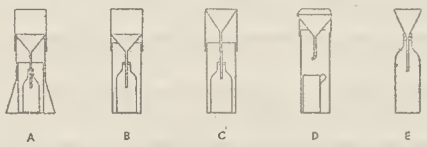
Nature of objects nearest to gauge				
Height of objects				
Distances …				
Directions from gauge …				

If gauge has been moved during the year state –

Date of move…… Distance…… Direction……

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

"print with query"

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r}17\\18\end{array}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

FORM 1090. **B** Mo
Su

). 3465/2

3465/2
BRANSDALE G7
1939 – 40

780607

*** The following register of mont
&c., is NOT required if daily
values are given on the othe

nd also the space for

gister should be sent :—

RAINFALL IN 193

At Bransdale (Gaug
In the County of Yorks N
Rain Gauge
Diameter of Funnel 5
Height of Top above Ground f
Height of Ground above Sea Level

.in Summer
Direction from gauge
Direction from gauge

Month	Total Depth	Greatest Fall in 24 hours			
	Inches	Inches	Date		
JAN.	6·87				
FEB.	2·50				
MAR.	3·95				
APRIL	1·58				
MAY	3·42				
JUNE	3·25				
JULY	3·89				
AUG.	3·63				
SEPT.	2·78				
OCT.	8·55				
NOV.	3·78				
DEC.	2·70				
TOTAL	46·90				

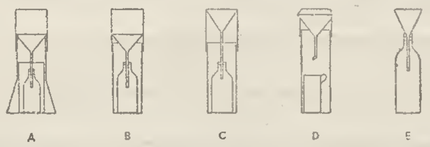
Directions from gauge ...

If gauge has been moved during the year state—

Date of move........ Distance........ Direction........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

print
(signed) G.C.

Signature Hull Corpn. Water Dept.
Farndale Rain Gauges.

* See Instruction 3 (*f*) below.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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S.O. Code No. 40-9999

N

FORM 1090. **B** Mo
Su

3465/2

, **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1939

At Bransdale (Gauge no. 7)

In the County of Yorks N.R.

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* – *ft.* – *in.*
- *Height of Ground above Sea Level* 1021 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	6·87				
FEB.	2·50				
MAR.	3·95				
APRIL	1·58				
MAY	3·42				
JUNE	3.25				
JULY	3·89				
AUG.	3·63				
SEPT.	2·78				
OCT.	8·55				
NOV.	3·78				
DEC.	2·70				
TOTAL	46·90				

Signature Hull Corpn. Water Dept.
Farndale Rain Gauges.

* See Instruction 3 *(f)* below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter ………… in Summer …………

Nearest Railway Station ………… Distance ………… Direction from gauge …………

Nearest Parish Church at ………… Distance ………… Direction from gauge …………

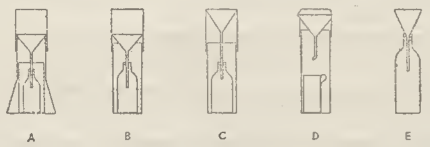
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move ………… Distance ………… Direction …………

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

print
(signed) G.G.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

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N

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 19~~3~~40

At WEST GILL, WEST GILL SLACK.

In the County of YORKSHIRE, NTH RIDING.

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 1020·87 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	1·94				
FEB.	4·10				
MAR.	3·00				
APRIL	2·58				
MAY	1·45				
JUNE	1·41				
JULY	7·82				
AUG.	2·41				
SEPT.	2·76				
OCT.	3·77				
NOV.	6·62				
DEC.	3·98				
TOTAL	41·84				

Signature ....

* See Instruction 3 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

WATER ENGINEER & MANAGER, HULL CORPORATION
WATER DEPT., CLOUGH ROAD, HULL.

Hour of observation by the clock—in Winter 9.0. A.M. in Summer 9.0 A.M.

Nearest Railway Station KIRBY MOORSIDE. Distance 7½ Direction from gauge S.E.

Nearest Parish Church at ST MARY'S FARNDALE Distance 1½ Direction from gauge E.N.E.

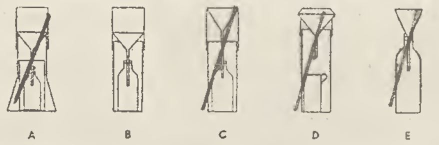
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B.**)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

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3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

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9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

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(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

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(h) The heaviest daily fall for each month should be underlined.

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S.O. Code No. 40-9999

Form 1090. **B** M S

—

3465/5/5

Rosedale G16

1939 – 40

280607

). 3465/5/5

, The following register of mo &c., is NOT required if dai values are given on the oth

and also the space for

register should be sent :—

RAINFALL IN 19

At ....Rosedale.... (Gauge

In the County of ....Yorks....

Rain Gauge
- Diameter of Funnel.........5
- *Height of Top above Ground*.....
- *Height of Ground above Sea Level*

....in Summer..................

Direction from
...................gauge............

Direction from
e...................gauge............

Distances ...

Directions from gauge ...

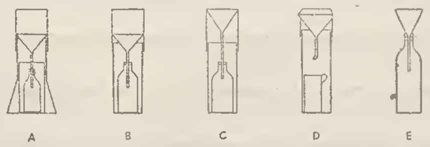
Month	Total Depth	Greatest Fal in 24 hours		01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
Jan.	6·77				
Feb.	2·34				
Mar.	5·56				
April	1·76				
May	3·26				
June	4·56				
July	3·47				
Aug.	3·95				
Sept.	3·95				
Oct.	7·48				
Nov.	3·44				
Dec.	3·48				
Total	50·04				

If gauge has been moved during the year state—

Date of move.. Distance.............. Direction...........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

"print"
(signed) G.G.

Signature Hull Corp. Water Dept.
Farndale Rain Gauges.

* See Instruction 3 *(f)* below.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt. 3079/2165 25,500 12/37 W. H. & S. 668/91 S.O. Code No. 40-9999

N

FORM 1090. **B** Monthly Summary. **C** Particulars of Station. 3465/5/5

. The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939

At Rosedale (Gauge no. 16)

In the County of Yorks N.R.

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* - ft. - in.
- *Height of Ground above Sea Level* 587 ft.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	6·77				
FEB.	2·34				
MAR.	5·56				
APRIL	1·76				
MAY	3·26				
JUNE	4·56				
JULY	3·47				
AUG.	3·95				
SEPT.	3·95				
OCT.	7·48				
NOV.	3·44				
DEC.	3·48				
TOTAL	50·04				

Signature Hull Corp. Water Dept.
Farndale Rain Gauges.

* See Instruction 3 *(f)* below.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

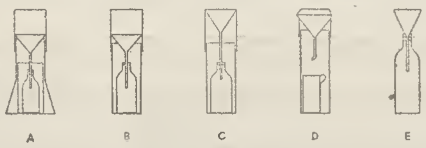
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

"print"
(signed) G.C.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

N

ROSEDALE 16 3465/5/5

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 16

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at RIVER SEVEN, STABLE FARM, ROSEDALE

in the County of YORKSHIRE, NORTH RIDING

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 587.22 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
5														5
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26														26
27														27
28														28
29														29
30		×												30
31		×		×		×			×		×			31
TOTAL	3.34	5.18	2.57	3.06	0.77	1.06	7.22	2.36	2.36	6.21	5.86	4.22	Year's Total 44.21	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

M Pit WH

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

N

(*Signed*) HULL WATER WORKS [P.T.O.

3465/4

3465/4

BRANSDALE G4A

1939-40

280607

FORM 1090.

B

Monthl
Summ

*** The following register of monthly
&c., is NOT required if daily or w
values are given on the other sid

lso the space for

should be sent :—

....

....

RAINFALL IN 193.9

At ..Bransdale (Gauge no.

In the County of ....Yorks N.R

ummer........................
irection from
........gauge..............
irection from
.........gauge............

Rain Gauge
- Diameter of Funnel..........5
- *Height of Top above Ground*.........*ft*....
- *Height of Ground above Sea Level*.....800

Month	Total Depth	Greatest Fall in 24 hours		Num Day 01 in. or mor	
	Inches	Inches	Date	*	
JAN.	6·96				
FEB.	2·65				
MAR.	3·97				
APRIL	1·28				
MAY	2·31				
JUNE	3·00				
JULY	3·61				
AUG.	3·26				
SEPT.	3·22				
OCT.	7·74				
NOV.	3·51				
DEC.	2·46				
TOTAL	42·97 ?				

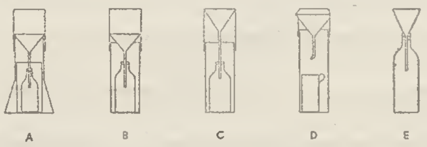
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

"paint with query"
(signed) J. G.

Signature Hull Corpn. Water Dept.
Farndale Rain Gauges.

* See Instruction 3 (*f*) below.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

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9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

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(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{c}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

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N

3465/4

FORM 1090. **B** Month
Summ

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 193.9

At Bransdale (Gauge no. 4a)

In the County of Yorks N.R

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* - *ft.* - *in.*
- *Height of Ground above Sea Level* 800 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	6·96				
FEB.	2·65				
MAR.	3·97				
APRIL	1·28				
MAY	2·31				
JUNE	3·00				
JULY	3·61				
AUG.	3·26				
SEPT.	3·22				
OCT.	7·74				
NOV.	3·51				
DEC.	2·46				
TOTAL	42·97	?			

Signature Hull Corpn. Water Dept.
Farndale Rain Gauges.

* See Instruction 3 *(f)* below.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

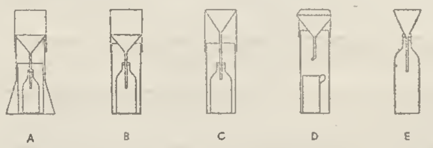
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

"print with query"
(signed) J. G.

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S.O. Code No. 40-9999

N

BRANSDALE 4A

COPY FOR OFFICIAL USE

3465/4

Section A for the entry of Daily Observations

Station No. 4A

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at HODGE BECK, SPOUT HOUSE

in the County of YORKSHIRE, NORTH RIDING

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 800·26 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
5														5
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30		✗												30
31		✗		✗		✗			✗		✗			31
TOTAL	2·12	2·27	2·64	2·46	1·31	1·33	8·93	2·20	2·70	4·08	6·43	3·73	Year's Total 40·20	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

M

Print with

? WR

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

N

(*Signed*) HULL WATER WORKS [P.T.O.

FORM 1090.

B

R.O.

3465/6

3465/6
ROSEDALE G19
1939 — 40

780607

. The following register of
&c., is NOT required if
values are given on the

ion and also the space for

this register should be sent :—

....

....

.........in Summer....................

Direction from
nce..................gauge............

Direction from
ance..................gauge............

RAINFALL IN

At Rosedale (Gauge

In the County of ....Yorks

Rain Gauge
- Diameter of Funnel........
- *Height of Top above Ground...*
- *Height of Ground above Sea L*

Month	Total Depth	Greatest F in 24 hou			
	Inches	Inches	D		
JAN.	7.22				
FEB.	2.66				
MAR.	5.57				
APRIL	1.66				
MAY	3.35				
JUNE	4.47				
JULY	3.56				
AUG.	3.85				
SEPT.	3.85				
OCT.	7.26				
NOV.	3.55				
DEC.	3.57				
TOTAL	50.57				

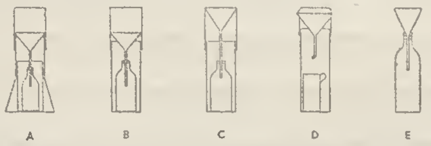
Directions from gauge ...

If gauge has been moved during the year state –

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

"print"
(signed) J. G.

Signature Hull Corpn. Water Dept.
Farndale Rain Gauges.

* See Instruction 3 *(f)* below.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

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3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

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(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 / 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

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(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt. 3079/2165 25,500 12/37 W. H. & S. 668/91
S.O. Code No. 40-9999

FORM 1090.

R.O.

3465/6

B Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939

At Rosedale (Gauge no. 19)

In the County of Yorks N.R

Rain Gauge {
Diameter of Funnel 5 in.
Height of Top above Ground - *ft.* - *in.*
Height of Ground above Sea Level 599 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	7·22				
FEB.	2·66				
MAR.	5·57				
APRIL	1·66				
MAY	3·35				
JUNE	4·47				
JULY	3·56				
AUG.	3·85				
SEPT.	3·85				
OCT.	7·26				
NOV.	3·55				
DEC.	3·57				
TOTAL	50·57				

Signature Hull Corpn. Water Dept.
Farndale Rain Gauges.

"print"
(signed) J. G.

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter ...... in Summer ......

Nearest Railway Station ...... Distance ...... Direction from gauge ......

Nearest Parish Church at ...... Distance ...... Direction from gauge ......

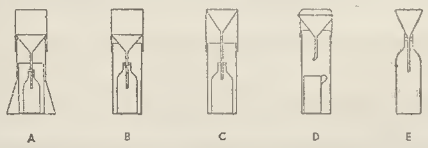
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move ...... Distance ...... Direction ......

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

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(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

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(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

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(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

N

ROSEDALE 19

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 19 3465/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at NORTH DALE BECK, THE KENNELS, ROSEDALE.

in the County of YORKSHIRE, NORTH RIDING

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 598·65 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
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26														26
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28														28
29														29
30		✕												30
31		✕		✕		✕			✕		✕			31
TOTAL	3·28	5·19	2·66	3·57	0·66	1·21	7·06	2·28	2·28	6·56	6·06	4·26	Year's Total 45·07	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

M
Part
WH

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

N

(*Signed*) HULL WATER WORKS [P.T.O.

FORM 1090. **B** M
Su

.0, 3465/6/2

3465/6/2

ROSEDALE NoG17

1939 —40

*** The following register of mon
&c., is NOT required if dail
values are given on the oth

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egister should be sent :—

....

....

RAINFALL IN 19

At Rosedale (Gauge

In the County of ......Yorks...

Rain Gauge
- Diameter of Funnel.........5
- *Height of Top above Ground*....
- *Height of Ground above Sea Level*..

..in Summer..................

Direction from ....gauge............

Direction from ....gauge............

Month	Total Depth	Greatest Fall in 24 hours			
	Inches	Inches	Date		
JAN.	7·05				
FEB.	2·46				
MAR.	5·47				
APRIL	1·56				
MAY	3·65				
JUNE	4·56				
JULY	3·21				
AUG.	3·77				
SEPT.	4·06				
OCT.	7·56				
NOV.	3·36				
DEC.	3·35				
TOTAL	50·06				

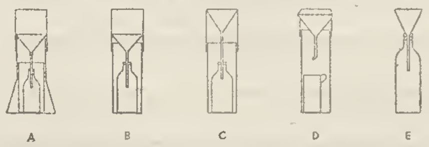
Directions from gauge ...

If gauge has been moved during the year state –

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



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In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
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(c) When was the measurement made?

print (signed) G.G.

Signature Hull Corpn. Water Dept.
Farndale Rain Gauges.

* See Instruction 3 *(f)* below.

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(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
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N

FORM 1090.

3465/6/2

B M Summary.

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939

At Rosedale (Gauge no. 17)

In the County of Yorks N.R.

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground - *ft.* - *in.*
Height of Ground above Sea Level 974 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	7·05				
FEB.	2·46				
MAR.	5·47				
APRIL	1·56				
MAY	3·65				
JUNE	4·56				
JULY	3·21				
AUG.	3·77				
SEPT.	4·06				
OCT.	7·56				
NOV.	3·36				
DEC.	3·35				
TOTAL	50·06				

Signature Hull Corpn. Water Dept.
Farndale Rain Gauges.

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

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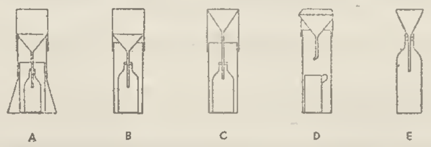

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(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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N

ROSEDALE 17

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 17. 3465/6/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at GILL BECK, KNOTT PLANTATION

in the County of YORKSHIRE, NORTH RIDING

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 973·85 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
5														5
6														6
7														7
8														8
9														9
10														10
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19														19
20														20
21														21
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23														23
24														24
25														25
26														26
27														27
28														28
29														29
30		X												30
31		X		X		X			X		X			31
TOTAL	3·18	5·27	2·58	3·35	0·98	1·22	7·27	2·35	2·35	5·76	5·77	4·22	Year's Total 44·30	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

P M 7

WH.

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

N

(*Signed*) HULL WATER WORKS [P.T.O.

FORM 1090.

B M
S

O. 3465/6/4

3465/6/4
ROSEDALE G 17A
1939 — 40

78o607

*** The following register of mo
&c., is NOT required if da
values are given on the oth

and also the space for

register should be sent :—

RAINFALL IN 19

At Rosedale (Gauge

In the County of Yorks. N.

Rain Gauge
Diameter of Funnel 5
Height of Top above Ground –
Height of Ground above Sea Level.

...in Summer
Direction from
gauge
Direction from
gauge

Month	Total Depth	Greatest Fall in 24 hours		01 in. or more	04 in. or more
	Inches	Inches	Date	*	*
JAN.	7·26				
FEB.	2·46				
MAR.	5·56				
APRIL	1·76				
MAY	3·65				
JUNE	4·77				
JULY	3·28				
AUG.	3·76				
SEPT.	4·18				
OCT.	7·76				
NOV.	3·46				
DEC.	3·47				
TOTAL	51·37				

Signature Hull Corpn. Water Dept.
Farndale Rain Gauges.

print
(signed) 9.6'.

* See Instruction 3 (*f*) below.

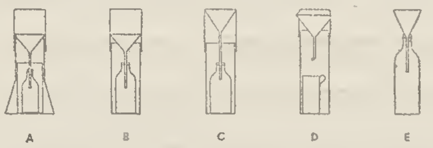
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move.................... Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 / 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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N

FORM 1090.

B M Summary.

C Particulars of Station.

O. 3465/6/4

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939

At Rosedale (Gauge no. 17a)

In the County of Yorks. N.R.

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* ... *ft.* ... *in.*
- *Height of Ground above Sea Level* 986 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	7·26				
FEB.	2·46				
MAR.	5·56				
APRIL	1·76				
MAY	3·65				
JUNE	4·77				
JULY	3·28				
AUG.	3·76				
SEPT.	4·18				
OCT.	7·76				
NOV.	3·46				
DEC.	3·47				
TOTAL	51·37				

Signature Hull Corpn. Water Dept.
Farndale Rain Gauges.

print
(signed) J. G.

* See Instruction 3 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

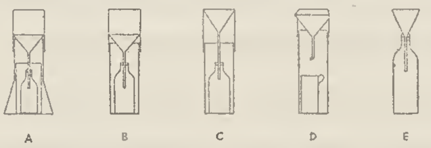
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B.**)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 / 18 }·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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N

ROSEDALE 17A

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 17A. 3465/6/4

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at GILL BECK, KNOTT PLANTATION

in the County of YORKSHIRE, NORTH RIDING

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 986·15 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1														1
2														2
3														3
4														4
5														5
6														6
7														7
8														8
9														9
10														10
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28														28
29														29
30		✕												30
31		✕		✕		✕			✕		✕			31
TOTAL	3·35	5·35	2·76	3·35	1·06	1·28	7·35	2·46	2·47	5·77	5·86	4·22	Year's Total 45·28	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

M

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) HULL WATER WORKS [P.T.O.

FORM 1090. **B**

R.O. 3465/7/3

3465/7/3
BRANSDALE No4
1939

780607

‸ The following register of m
&c., is NOT required if da
values are given on the ot

h and also the space for

s register should be sent :—

RAINFALL IN 1

.....in Summer..................

At ...Bransdale (Gau

In the County of ...Yorks N

Direction from
e...............gauge............

Rain Gauge
Diameter of Funnel.........5
Height of Top above Ground.....
Height of Ground above Sea Level

Direction from
ce...............gauge...........

Month	Total Depth	Greatest Fall in 24 hours		01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5·79				
FEB.	2·18				
MAR.	3·96				
APRIL	1·44				
MAY	3·26				
JUNE	3·62				
JULY	3·60				
AUG.	4·39				
SEPT.	2·50				
OCT.	8·25				
NOV.	3·66				
DEC.	2·69				
TOTAL	45·34	?			

Distances ...

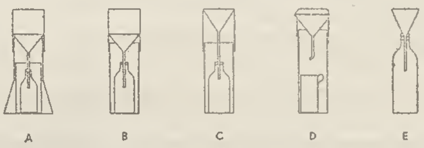
Directions from gauge ...

If gauge has been moved during the year state—

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

print with query
(signed) G.B.

Signature Hull Corpn. Water Dept.
Farndale Rain Gauges.

* See Instruction 3 *(f)* below.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
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 (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{l}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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N

FORM 1090.

B Monthly Summary.

C Particulars of Station. R.O. 3465/7/3

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939

At Bransdale (Gauge no. 4)

In the County of Yorks N.R

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* – *ft.* – *in.*
- *Height of Ground above Sea Level* 1172 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5·79				
FEB.	2·18				
MAR.	3·96				
APRIL	1·44				
MAY	3·26				
JUNE	3·62				
JULY	3·60				
AUG.	4·39				
SEPT.	2·50				
OCT.	8·25				
NOV.	3·66				
DEC.	2·69				
TOTAL	45·34	?			

print with query
(signed) G.B.

Signature Hull Corpn. Water Dept.
Farndale Rain Gauges.

* See Instruction 3 *(f)* below.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter........in Summer........

Nearest Railway Station........ Distance........ Direction from gauge........

Nearest Parish Church at........ Distance........ Direction from gauge........

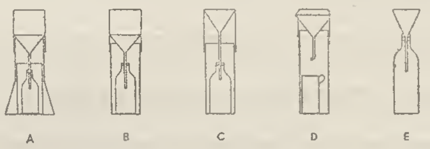
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move........ Distance........ Direction........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
   (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
   (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt. 3079/2165 25,500 12/37 W. H. & S. 668/91
S.O. Code No. 40-9999

N

FORM 1090. **B** M S

.O. 3465/7/5

3465/7/5
BRANDDALE G4B
1939, 40

780607

, The following register of mo
&c., is NOT required if da
values are given on the ot

and also the space for

register should be sent :—

RAINFALL IN 19

At Bransdale (Gauge

In the County of Yorks

....in Summer....

Direction from gauge....

Direction from gauge....

Rain Gauge
Diameter of Funnel.......5
Height of Top above Ground.......
Height of Ground above Sea Level

Month	Total Depth	Greatest Fall in 24 hours		Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	6·08				
FEB.	2·35				
MAR.	3·96				
APRIL	1·35				
MAY	3·13				
JUNE	3·59				
JULY	3·80				
AUG.	4·31				
SEPT.	2·59				
OCT.	8·26				
NOV.	3·85				
DEC.	2·74				
TOTAL	46·03	?			

Signature Hull Corpn. Water Dept.
Farndale Rain Gauges.

* See Instruction 3 *(f)* below.

Distances ...

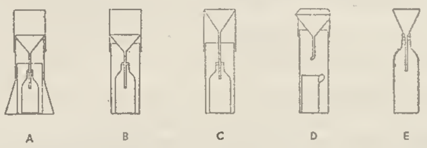
Directions from gauge ...

If gauge has been moved during the year state –

Date of move.................... Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

print with query
(signed) J. G.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

N

FORM 1090. **B** Monthly Summary. **C** Particulars of Station. O. (3465/7/5)

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939

At Bransdale (Gauge no. 4 B)

In the County of Yorks N.R

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* - *ft.* - *in.*
- *Height of Ground above Sea Level* 1184 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	6·08				
FEB.	2·35				
MAR.	3·96				
APRIL	1·35				
MAY	3·13				
JUNE	3·59				
JULY	3·80				
AUG.	4·31				
SEPT.	2·59				
OCT.	8·26				
NOV.	3·85				
DEC.	2·74				
TOTAL	46·03	?			

Signature Hull Corpn. Water Dept.
Farndale Rain Gauges.

* See Instruction 3 *(f)* below.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter.................in Summer.................

Nearest Railway Station.................. Distance.......... Direction from gauge..........

Nearest Parish Church at.................. Distance.......... Direction from gauge..........

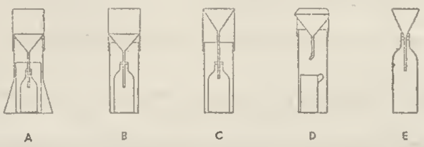
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.................. Distance.......... Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

print with query
(signed) J.G.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry ·005 is not to be made in the register.

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(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

(f) The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.

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(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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N

NR4

BRANSDALE 4B

3465/7/5

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 4B

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at HODGE BECK. BRANSDALE

in the County of YORKSHIRE, NORTH RIDING

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 1184·19 ft.

Jan & Feb apportioned for snow.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
5														5
6														6
7														7
8														8
9														9
10														10
11														11
12														12
13	MONTHLY READINGS													13
14														14
15														15
16														16
17														17
18														18
19														19
20														20
21														21
22														22
23														23
24														24
25														25
26														26
27														27
28														28
29														29
30		✕												30
31		✕		✕		✕			✕		✕			31
TOTAL		~~6·10~~	2·72	2·60	1·64	1·23	7·91	1·98	2·36	4·21	7·00	3·58	Year's Total 41·33	
* Days with .01 in. or more.	(2·90)	(3·20)												
* Days with .04 in. or more.														

M

Pintwith

? WH

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

N

(*Signed*) HULL WATER WORKS

[P.T.O.

FORM 1090. **B** Mon
Sum

3465/8/4

3465/8/4

ROSEDALE G15
1939

780607

, The following register of monthl
&c., is NOT required if daily o
values are given on the other

l also the space for

ater should be sent :—

....

....

RAINFALL IN 193.9

At ......Rosedale......(Gauge

In the County of ......Yorks......

Rain Gauge
- Diameter of Funnel..........5
- *Height of Top above Ground*......–...*ft.*
- *Height of Ground above Sea Level*....9

Summer.....................
Direction from
............gauge............
Direction from
............gauge............

Month	Total Depth	Greatest Fall in 24 hours		Nu Days ·01 in. or more	·04 in. or mor
	Inches	Inches	Date	*	*
JAN.	7.46				
FEB.	2.47				
MAR.	5.47				
APRIL	1.56				
MAY	3.47				
JUNE	4.66				
JULY	3.65				
AUG.	4.06				
SEPT.	4.05				
OCT.	7.34				
NOV.	3.36				
DEC.	3.34				
TOTAL	50.89				

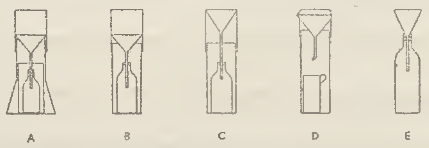
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move.. Distance............... Direction...........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

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In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

print
(signed) J.G.

Signature ......Hull Water Works

* See Instruction 3 *(f)* below.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

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(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
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- (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{l}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

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S.O. Code No. 40-9999

N

3465/8/4

FORM 1090.

B Mon Summary.

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939

At Rosedale (Gauge No. 15)

In the County of Yorks N.R

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* - *ft.* - *in.*
- *Height of Ground above Sea Level* 959 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	7.46				
FEB.	2.47				
MAR.	5.47				
APRIL	1.56				
MAY	3.47				
JUNE	4.66				
JULY	3.65				
AUG.	4.06				
SEPT.	4.05				
OCT.	7.34				
NOV.	3.36				
DEC.	3.34				
TOTAL	50.89				

Signature Hull Water Works

* See Instruction 3 *(f)* below.

Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter.................in Summer.................

Nearest Railway Station.................. Distance.................. Direction from gauge..................

Nearest Parish Church at.................. Distance.................. Direction from gauge..................

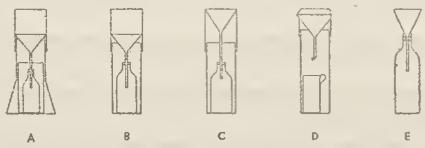
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.................. Distance.................. Direction..................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

print
(signed) J.Q.

D INSTRUCTIONS.

1. Section **A** should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh **3**.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in **1** above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
  (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
  (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked* ·005 ; *this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this* ·005 *mark or between this* ·005 *and the* ·01 *mark are to be entered as* ·01 *even though they may be nearer to the* ·005 *mark than the* ·01 *mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\begin{array}{r|l|} 17 & \multirow{2}{*}{\}\,\cdot 14} \\ 18 & \end{array}$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Price 1d. net
Printed under the authority of His Majesty's Stationery Office by Wm. Hobbs & Sons, Ltd., Stone Street, Maidstone
Wt. 3079/2165 25,500 12/37 W. H. & S. 668/91
S.O. Code No. 40-9999

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3465/5

FARNDALE VICARAGE
1933 — 40

780607

Section **A** for the entr
AIR MINIS ALL ORGANIZATION.

Station No. 3465/5

FORM 1090.

REG 33.

Kept ~~*at*~~ (The Vicarage N Riding/+
in the County of

1920)

Diameter of Funnel of Gauge
Height of top of Gauge above G
,, Ground ,, S

876813/28

THE MORNING ME AY.

An observer who does not confor he following
year in the space on the right

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June				ct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1												—	1
2												0·4	2
3												—	3
4												—	4
5												—	5
6												0·06	6
7												0·05	7
8												·23	8
9												0·2	9
10												—	10
11												—	11
12												·13	12
13												—	13
14												·16	14
15												·19	15
16												—	16
17												—	17
18												0·01	18
19												—	19
20												—	20
21												0·01	21
22												0·01	22
23												0·01	23
24												0·07	24
25											0·8	0·05	25
26											0·8	·12	26
27											·16	0·01	27
28											0·4	0·03	28
29											—	0·01	29
30		×									—	·16	30
31		×		×		×			×		×	—	31
TOTAL											[illegible]	1·91	YEAR'S TOTAL [illegible]
*Days with ·01 in. or more.												19	— —
*Days with ·04 in. or more.												12	7

40-9999
*See Instruction 2 (*f*) on other side.

D 14

(*Signed*) X Rev W Owen. X

P.T.O.

Section **A** for the entry of Daily Observations.

Station No. 346575

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at (The Vicarage) FARNDALE

in the County of York

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level ....ft.

? continuation for Farndale Vic (1918-1920)

N Riding / +

C 1933 f 876813/28

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1												—	1
2												0·4	2
3												—	3
4												—	4
5												—	5
6												0·06	6
7												0·05	7
8												·23	8
9												0·2	9
10												—	10
11												—	11
12												·13	12
13												—	13
14												·16	14
15												·19	15
16												—	16
17												—	17
18												0·01	18
19												—	19
20												—	20
21												0·01	21
22												0·01	22
23												0·01	23
24												0·07	24
25											0·8	0·05	25
26											0·8	·12	26
27											·16	0·01	27
28											0·4	0·03	28
29											—	0·01	29
30		×									—	·16	30
31		×		×		×			×		×	—	31
TOTAL											[illegible]	1·91	YEAR'S TOTAL [illegible]
*Days with ·01 in. or more.												19	- -
*Days with ·04 in. or more.												12	-7

40-9999

*See Instruction 2 (*f*) on other side.

D N

(*Signed*) Rev W Owen.

P.T.O.

XFARNDALE (THE VICARAGE)X f 876813/28

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Section **A** for the entry of Daily Observations.

Station No. 34 6/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

ix/N. Riding 3/4

Kept at The Vicarage, Farndale

in the County of York

Diameter of Funnel of Gauge 8" in.

Height of top of Gauge above Ground ......ft ......in.

,, Ground ,, Sea Level ......ft.

Days, ✓

Monthly totals checked by Enc 37a

c with 1933

Copy of this sent to W. J. E. Binnie ref. 876813/28 asking him to make any necessary corrections. 22/1/35

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·04	—	—	—	—	—	0·01	0·52	—	0·03	—	0·05	1
2	0·01	0·06	0·03	—	—	—	—	0·04	0·23	—	0·13	0·36	2
3	0·06	0·04	—	—	—	—	—	—	—	0·16	0·12	0·06	3
4	0·01	—	0·03	0·12	—	0·01	—	—	0·11	0·25	0·08	0·57	4
5	—	—	0·07	0·06	0·23	0·02	—	0·01	—	—	0·40	0·41	5
6	0·03	—	0·08	—	0·38	0·16	—	0·77	0·04	0·08	0·22	0·35	6
7	0·04	—	0·02	—	—	0·25	—	—	—	—	—	0·37	7
8	—	—	0·01	—	0·03	—	—	0·05	—	0·13	0·04	0·14	8
9	0·03	—	0·06	·42	—	—	—	0·04	0·02	—	0·99	0·22	9
10	0·03	—	0·35	0·05	—	—	—	0·45	—	—	0·13	—	10
11	·37	—	0·65	0·50	—	—	—	0·05	—	—	0·15	0·35	11
12	0·04	—	0·24	0·23	—	—	0·15	0·07	—	—	0·14	0·32	12
13	·82	0·01	0·17	0·11	—	—	10 1·~~04~~	0·13	—	—	0·19	0·02	13
14	·43	—	0·72	—	0·09	—	0·04	—	—	0·11	0·49	0·28	14
15	—	—	0·19	—	0·37	—	—	0·01	0·02	0·24	0·11	0·16	15
16	·31	—	0·32	—	0·09	0·37	—	—	—	0·23	0·11	—	16
17	0·04	—	0·07	—	0·08	—	0·34	—	0·30	0·12	0·09	0·45	17
18	0·09	—	0·06	0·19	0·29	0·14	0·59	0·01	—	—	—	0·23	18
19	—	—	0·26	0·25	0·04	0·12	—	—	0·03	0·05	—	0·02	19
20	0·01	—	0·57	0·02	0·04	0·07	—	0·09	0·06	—	—	0·04	20
21	0·02	—	—	—	—	0·52	—	0·01	0·04	0·08	—	—	21
22	—	—	—	0·02	—	0·06	0·05	0·09	0·40	0·02	—	0·01	22
23	—	—	0·04	0·35	—	—	0·01	—	—	0·11	0·02	0·16	23
24	—	—	0·02	0·01	—	0·13	0·01	—	0·21	0·28	—	0·10	24 24
25	0·08	0·08	—	0·12	0·02	—	0·01	—	0·13	0·40	0·02	1·14	25
26	0·05	0·11	—	0·56	—	0·01	~~0·04~~	—	0·15	—	—	0·04	26
27	—	1·12	—	0·98	—	—	0·13	—	0·02	0·03	—	0·17	27
28	—	~~0·14~~	0·01	0·15	—	0·12	—	0·51	—	0·02	—	0·29	28
29	—		0·17	—	—	—	0·04	0·66	0·24	0·01	—	0·06	29
30	0·11	×	—	—	—	—	0·58	—	0·05	0·83	—	0·17	30P
31	0·02	×	—	×	—	×	0·01	0·02	×	0·25	×	—	31 38·65
TOTAL	2·90	1·57 ~~[illegible]~~	4·06	4·14	1·66	1·98	3·07 ~~[illegible]~~	3·83	2·05	3.43	3·43	6·54	YEAR'S TOTAL ~~38·65~~
*Days with ·01 in. or more.	21	~~1·56~~ 7	22	17	11	13	14	18	16	20	17	27	203
*Days with .04 in. or more.	14	6	16	14	9	11	9	13	12	15	15	24	158

OK [illegible]

40-9999

*See Instruction 2 (f) on other side.

(Signed) ~~[illegible]~~ W. J. E. BINNIE ESQ MA, CE.

P.T.O.

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Section **A** for the entry of Daily Observations — Station No. 3465/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Farndale Vicarage

in the County of Yorkshire

Diameter of Funnel of Gauge ....in.

Height of top of Gauge above Ground........ft..........in.

,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	0.07	Nil	0.40	Nil	Nil	0.03	Nil	Nil	0.22	Nil	Nil	1.03		1
2	0.01	0.13	0.15	0.28	Nil	Nil	0.06	Nil	Nil	Nil	Nil	0.18		2
3	Nil	0.05	0.01	0.03	Nil	0.28	0.11	Nil	Nil	Nil	0.01	0.13		3
4	0.07	Nil	0.19	0.12	0.07	Nil	0.01	0.28	Nil	Nil	Nil	0.05		4
5	0.09	Nil	0.13	0.01	0.11	Nil	0.01	Nil	0.07	Nil	Nil	0.57		5
6	0.01	Nil	0.07	0.06	0.12	Nil	0.05	0.47	0.01	Nil	0.18	0.17		6
7	Nil	0.35	0.10	0.25	0.08	0.05	Nil	Nil	Nil	Nil	0.03	0.19		7
8	"	0.25	0.15	0.01	Nil	0.04	0.07	0.01	Nil	Nil	0.14	0.05		8
9	0.01	Nil	0.13	0.12	Nil	Nil	0.33	0.06	Nil	Nil	1.00	0.30		9
10	Nil	0.02	Nil	0.15	0.32	0.01	0.19	Nil	0.26	0.09	0.14	0.21		10
11	0.02	Nil	0.59	0.36	0.38	Nil	Nil	Nil	0.13	0.02	Nil	1.17		11
12	0.39	0.09	0.34	0.02	0.07	0.02	Nil	0.02	0.07	Nil	0.01	0.14		12
13	Nil	0.48	0.01	0.01	0.06	0.32	Nil	Nil	0.07	Nil	0.04	0.65		13
14	"	0.04	0.53	Nil	0.01	0.52	Nil	0.46	0.05	Nil	0.03	0.43		14
15	0.22	0.58	0.18	0.25	Nil	Nil	0.15	Nil	0.09	Nil	Nil	0.42		15
16	0.20	0.05	0.89	0.54	Nil	0.10	Nil	0.11	Nil	Nil	0.03	0.47		16
17	0.44	0.05	0.38	0.19	0.10	0.05	Nil	Nil	0.67	Nil	Nil	0.07		17
18	0.90	0.05	0.20	0.01	Nil	0.07	0.08	0.13	0.18	Nil	0.44	Nil		18
19	Nil	0.03	0.02	0.31	Nil	0.05	Nil	0.04	0.04	Nil	1.28	Nil		19
20	0.36	Nil	0.01	0.04	0.66	Nil	Nil	0.12	0.06	Nil	Nil	0.05		20
21	0.01	"	0.17	0.03	0.04	Nil	0.17	0.04	Nil	0.01	Nil	0.17		21
22	Nil	"	0.28	0.05	0.03	Nil	0.17	Nil	Nil	0.34	0.10	0.02		22
23	0.45	"	Nil	Nil	0.01	Nil	0.16	Nil	Nil	1.12	0.07	Nil		23
24	0.70	0.03	0.02	Nil	0.04	Nil	0.26	Nil	0.08	0.41	0.02	Nil		24
25	0.10	1.12	0.08	Nil	Nil	Nil	0.01	0.03	Nil	0.91	Nil	Nil		25
26	0.04	0.27	0.07	Nil	0.35	Nil	Nil	Nil	0.02	0.01	0.03	Nil		26
27	Nil	0.41	0.07	0.14	Nil	Nil	Nil	Nil	Nil	0.19	0.02	0.05		27
28	0.01	0.46	0.03	Nil	Nil	0.02	Nil	Nil	Nil	0.03	Nil	Nil		28
29	Nil		Nil	Nil	Nil	Nil	Nil	0.01	Nil	Nil	0.04	0.11		29
30	0.65	✕	0.01	Nil	Nil	0.03	Nil	Nil	0.01	0.07	0.35	0.06		30
31	0.77	✕	Nil	✕	Nil	✕	Nil	Nil	✕	0.28	✕	0.35	Year's Total	31
TOTAL	5.52	4.46	5.21	2.98	2.45	1.59	1.83	1.78	2.03	3.48	3.96	7.04	42.33	
* Days with .01 in. or more.	21	18	27	21	16	14	15	13	16	12	19	24	216	
* Days with .04 in. or more.	15	15	20	14	13	9	12	9	13	8	11	23	162	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 346/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Day

876813/28

Kept at Farndale Vicarage

in the County of Yorkshire.

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.24	0.02	Nil	Nil	0.01	0.65	0.17	Nil	0.04	Nil	0.27	0.09		1
2	0.31	Nil	Nil	Nil	Nil	0.21	Nil	Nil	0.17	0.40	0.21	0.04		2
3	0.39	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	1.35	0.25	Nil		3
4	0.19	Nil	Nil	0.10	Nil	0.08	Nil	Nil	Nil	0.23	Nil	0.69		4
5	Nil	Nil	Nil	0.02	Nil	0.06	0.11	0.64	0.18	0.15	Nil	0.04		5
6	0.13	0.01	Nil	Nil	Nil	0.03	0.13	Nil	Nil	0.11	Nil	0.04		6
7	0.08	Nil	Nil	Nil	Nil	Nil	0.35	0.24	0.24	0.08	Nil	0.01		7
8	0.34	Nil	Nil	Nil	Nil	Nil	0.47	Nil	Nil	0.71	Nil	0.12		8
9	0.17	0.11	Nil	Nil	0.09	0.04	0.02	0.02	Nil	Nil	Nil	0.70		9
10	0.01	0.03	Nil	Nil	Nil	0.25	0.05	0.02	Nil	Nil	Nil	0.15		10
11	0.17	0.01	Nil	Nil	Nil	0.04	0.05	Nil	Nil	0.09	0.14	0.03		11
12	0.35	0.25	Nil	Nil	0.10	Nil	Nil	1.50	Nil	0.47	0.02	Nil		12
13	Nil	0.17	Nil	Nil	Nil	Nil	Nil	0.03	0.10	0.14	0.36	0.74		13
14	0.44	0.10	Nil	Nil	0.07	Nil	0.06	Nil	0.02	Nil	Nil	0.09		14
15	0.24	0.03	Nil	Nil	Nil	Nil	0.72	0.03	Nil	0.04	Nil	0.62		15
16	0.44	0.01	Nil	Nil	Nil	Nil	0.24	0.37	0.05	0.01	0.19	0.75		16
17	Nil	Nil	Nil	0.02	0.46	Nil	0.03	0.12	0.09	0.23	Nil	Nil		17
18	0.03	0.01	Nil	0.07	0.23	0.04	Nil	0.04	0.32	0.23	0.37	Nil		18
19	Nil	Nil	Nil	Nil	0.05	0.02	Nil	0.07	0.25	Nil	Nil	Nil		19
20	Nil	Nil	Nil	Nil	Nil	Nil	Nil	0.03	0.19	Nil	0.21	0.02		20
21	Nil	Nil	0.03	Nil	Nil	Nil	Nil	0.03	Nil	Nil	Nil	0.15		21
22	Nil	0.06	Nil	0.01	Nil	0.05	Nil	Nil	Nil	Nil	0.39	1.32		22
23	Nil	Nil	Nil	Nil	0.32	0.10	Nil	Nil	0.70	Nil	0.06	0.10		23
24	0.07	Nil	0.11	0.03	0.08	0.01	Nil	0.15	0.31	Nil	0.05	Nil		24
25	0.02	0.13	Nil	Nil	0.10	Nil	0.04	0.02	Nil	0.30	0.75	0.12		25
26	0.03	0.82	0.13	Nil	0.03	Nil	Nil	Nil	Nil	0.35	Nil	0.20		26
27	0.18	0.08	Nil	0.01	0.11	0.33	0.25	0.24	0.03	0.14	0.25	0.06		27
28	0.18	Nil	0.01	0.06	0.61	0.50	Nil	0.19	0.04	0.01	Nil	0.04		28
29	0.02		Nil	0.06	1.11	0.03	0.06	Nil	0.05	0.03	0.49	0.08		29
30	0.15	✕	Nil	Nil	0.30	Nil	0.01	Nil	0.10	Nil	0.22	Nil		30
31	0.08	✕	Nil	✕	0.29	✕	Nil	0.05	✕	0.19	✕	Nil		31
TOTAL	4.26	1.84	0.28	0.38	3.96	2.44	2.76	3.79	2.88	5.26	4.23	6.20	Year's Total 38.28	
* Days with .01 in. or more.	23	15	4	9	16	16	16	18	17	20	16	23	193	
* Days with .04 in. or more.	18	8	2	4	14	12	13	11	15	17	15	20	149	

† Spare column, no entries required.

(*Signed*) W. J. E. Binnie

[P.T.O.

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3465/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at Farndale Vicarage

in the County of York.

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level 475 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.22	0.06	0.50	0.08	Nil	0.06	0.01	0.29	0.09	0.02	0.09	0.05		1
2	0.04	0.06	0.22	Nil	Nil	0.85	0.12	0.16	Nil	Nil	0.11	0.04		2
3	0.03	0.09	Nil	Nil	Nil	1.18	Nil	0.01	0.22	Nil	Nil	Nil		3
4	0.23	Nil	0.08	Nil	Nil	0.08	Nil	0.33	0.14	Nil	0.10	0.39		4
5	0.33	Nil	Nil	0.01	Nil	Nil	Nil	0.11	0.01	0.02	Nil	Nil		5
6	0.07	Nil	Nil	0.02	0.04	0.04	0.09	0.82	0.72	0.01	0.23	Nil		6
7	0.20	Nil	0.19	Nil	Nil	Nil	0.89	Nil	0.03	0.02	0.09	0.20		7
8	0.36	Nil	0.03	Nil	0.02	Nil	Nil	Nil	Nil	0.09	0.09	0.05		8
9	0.60	Nil	0.19	Nil	0.01	Nil	0.03	Nil	Nil	0.12	0.23	Nil		9
10	0.09	Nil	Nil	0.07	Nil	Nil	0.19	0.11	0.01	0.05	0.20	Nil		10
11	Nil	Nil	Nil	0.18	Nil	Nil	0.17	0.02	0.22	Nil	1.02	0.01		11
12	Nil	Nil	0.01	0.68	0.08	0.37	0.14	0.18	0.28	Nil	0.79	0.06		12
13	Nil	Nil	Nil	0.24	0.13	0.10	Nil	Nil	Nil	0.16	0.10	0.64		13
14	Nil	0.01	Nil	0.59	Nil	0.22	Nil	Nil	0.02	0.05	0.03	0.72		14
15	Nil	Nil	0.01	0.09	Nil	0.11	0.11	0.08	0.06	0.03	0.16	0.13		15
16	0.11	Nil	Nil	0.02	Nil	Nil	Nil	Nil	Nil	Nil	0.38	0.02		16
17	0.03	0.73	Nil	0.01	0.01	Nil	0.12	Nil	Nil	0.03	0.51	0.04		17
18	0.13	0.10	Nil	0.08	Nil	Nil	0.05	0.10	0.01	0.29	0.03	0.01		18
19	0.54	0.18	0.01	Nil	Nil	Nil	0.20	0.21	Nil	0.18	0.02	Nil		19
20	0.18	0.19	Nil	Nil	0.14	0.01	0.12	Nil	Nil	0.03	Nil	Nil		20
21	0.10	Nil	0.03	0.06	0.03	0.13	Nil	Nil	Nil	Nil	Nil	0.01		21
22	0.09	0.52	0.11	Nil	0.08	0.26	0.02	Nil	Nil	Nil	Nil	Nil		22
23	Nil	0.01	Nil	0.09	0.20	Nil	0.73	Nil	Nil	0.01	Nil	Nil		23
24	0.04	0.14	Nil	Nil	0.40	Nil	Nil	Nil	0.26	0.21	Nil	Nil		24
25	0.32	Nil	0.01	0.01	Nil	Nil	Nil	Nil	0.60	0.04	Nil	Nil		25
26	0.03	0.16	0.22	Nil	Nil	Nil	Nil	Nil	0.20	0.29	Nil	Nil		26
27	0.43	0.05	0.02	Nil	0.07	Nil	Nil	Nil	0.23	0.29	0.19	Nil		27
28	0.65	0.80	0.02	Nil	Nil	Nil	0.31	Nil	0.01	Nil	0.03	0.07		28
29	0.85	0.47	0.35	Nil	0.30	0.43	0.02	Nil	0.07	0.01	0.16	0.03		29
30	0.03	✕	Nil	Nil	0.15	Nil	0.33	Nil	0.05	0.43	Nil	Nil		30
31	0.02	✕	0.07	✕	0.02	✕	Nil	Nil	✕	Nil	✕	0.11		31
TOTAL	5.72	3.57	2.07	2.23	1.68	3.84	3.65	2.42	3.23	2.38	4.56	2.58	Year's Total 37·93	
* Days with .01 in. or more.	26	15	17	15	15	13	17	12	18	21	20	17	205	
* Days with .04 in. or more.	20	13	9	10	10	12	13	10	13	12	15	12	149	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) H. J. E. Binnie

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 3465/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at The Vicarage, Farndale.

in the County of Yorkshire

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

Add days
from check

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.42	Nil	0.15	0.28	Nil	Nil	Nil	Nil	0.65	0.11	0.13	0.04		1
2	0.03	Nil	Nil	0.52	Nil	0.16	Nil	Nil	Nil	1.05	0.07	Nil		2
3	Nil	0.62	0.38	0.38	Nil	0.01	Nil	Nil	0.07	Nil	0.22	Nil		3
4	Nil	0.01	0.01	Nil	Nil	0.22	Nil	Nil	0.05	0.36	0.07	Nil		4
5	0.37	0.30	Nil	0.01	Nil	0.40	Nil	Nil	0.21	0.04	0.03	Nil		5
6	0.32	0.01	Nil	Nil	Nil	0.31	Nil	Nil	Nil	0.02	Nil	Nil		6
7	0.13	0.12	Nil	0.12	Nil	0.44	Nil	Nil	Nil	0.23	0.54	0.09		7
8	0.09	Nil	0.01	0.18	Nil	Nil	Nil	0.25	Nil	0.10	0.07	0.22		8
9	0.05	0.02	0.01	0.27	Nil	0.10	Nil	Nil	Nil	0.61	0.41	Nil		9
10	0.01	0.04	0.01	0.03	Nil	0.05	Nil	Nil	Nil	Nil	0.02	Nil		10
11	0.13	0.02	Nil	0.03	0.01	0.02	Nil	0.14	Nil	Nil	0.38	0.03		11
12	Nil	0.08	Nil	Nil	0.04	0.41	Nil	0.01	Nil	Nil	Nil	Nil		12
13	0.24	Nil	Nil	0.06	0.57	0.02	Nil	Nil	Nil	Nil	Nil	Nil		13
14	Nil	Nil	0.01	0.32	0.38	0.05	Nil	Nil	0.08	Nil	0.62	0.20		14
15	Nil	0.09	Nil	0.45	0.15	0.01	Nil	Nil	0.35	Nil	0.45	0.33		15
16	Nil	0.10	0.06	0.45	0.24	0.01	0.01	0.03	0.65	0.01	0.31	0.16		16
17	Nil	0.03	Nil	0.50	0.31	0.20	Nil	0.70	0.01	0.02	1.22	0.14		17
18	0.07	Nil	Nil	0.01	Nil	0.09	0.06	Nil	0.15	0.06	0.13	Nil		18
19	0.03	0.18	Nil	0.11	Nil	0.22	0.10	Nil	Nil	0.06	0.07	Nil		19
20	0.04	0.36	Nil	0.27	Nil	0.09	0.06	Nil	Nil	Nil	0.10	Nil		20
21	Nil	0.03	Nil	0.01	Nil	Nil	Nil	0.03	1.65	0.48	0.06	Nil		21
22	Nil	0.17	0.04	0.11	Nil	Nil	Nil	Nil	0.05	Nil	0.11	Nil		22
23	0.10	0.04	0.19	Nil	Nil	Nil	Nil	0.30	Nil	0.01	0.07	0.02		23
24	0.09	1.34	0.13	0.01	Nil	Nil	Nil	Nil	1.05	Nil	Nil	0.52		24
25	0.28	0.22	Nil	Nil	Nil	0.05	Nil	Nil	Nil	Nil	0.02	0.21		25
26	0.15	Nil	Nil	Nil	Nil	0.06	0.07	1.19	0.43	0.18	0.02	0.38		26
27	0.33	0.36	Nil	Nil	Nil	Nil	0.04	0.06	0.19	0.08	0.13	0.66		27
28	0.07	0.19	Nil	Nil	Nil	Nil	Nil	Nil	0.04	0.22	0.02	0.12		28
29	0.16		0.20	Nil	Nil	Nil	Nil	Nil	0.05	0.08	0.12	0.42		29
30	0.02	×	Nil	Nil	Nil	0.08	Nil	0.17	0.28	0.53	0.39	0.04		30
31	Nil	×	Nil	×	Nil	×	Nil	Nil	×	0.07	×	0.41		31
TOTAL	3.13	4.33	1.20	4.12	1.70	3.00	0.34	2.88	5.96	4.32	5.78	3.99	Year's Total. 40.75	
* Days with .01 in. or more.	21	21	12	20	7	21	6	10	17	20	26	17	198	
* Days with .04 in. or more.	17	15	7	14	6	16	5	7	16	16	21	15	155	

✓ Part II

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) W. J. E. B. Binnie

[P.T.O.

3465/5

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1935

At Farndale (The Vicarage)

In the County of Yorkshire

Rain Gauge
- Diameter of Funnel.................in.
- *Height of Top above Ground*..........*ft*..........*in.*
- *Height of Ground above Sea Level*..........*ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	3·13				
FEB.	4·33				
MAR.	1·20				
APRIL	4·12				
MAY	1·70				
JUNE	3·00				
JULY	·34				
AUG.	2·88				
SEPT.	5·96				
OCT.	4·32				
NOV.	5·78				
DEC.	3·99				
Total	40·75				

Signature W. J. E. B. BINNIE

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

....

....

Hour of observation by the clock—in Winter..........in Summer..........

Nearest Railway Station.......... Distance.......... Direction from gauge..........

Nearest Parish Church at.......... Distance.......... Direction from gauge..........

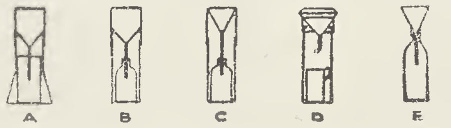
Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move.......... Distance.......... Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Copied in M.O.7. from letter.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{c}17\\18\end{array}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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Printed under the authority of His Majesty's Stationery Office by JOHN CORAH & SON, LTD., Loughborough and London.

(586) Wt.283/202 16,000 5/34. Gp.119/110.

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Section **A** for the entry of Daily Observations

Station No. 12. 3465/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at FARNDALE VICARAGE.

in the County of YORKSHIRE, NORTH RIDING.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 494·89 ft.

Jan + Feb estimated by ass.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1			–	0·15	–	–	–	–	–	–	0·07	0·05		1
2			–	0·23	–	–	–	–	–	–	0·26	0·08		2
3			0·01	0·18	–	–	0·01	–	–	0·16	–	0·17		3
4			–	0·11	–	–	0·23	–	–	0·14	0·26	0·22		4
5			–	0·01	0·11	–	0·02	0·01	–	0·16	0·19	0·23		5
6			–	–	–	–	0·02	–	–	0·66	0·25	0·17		6
7			–	0·22	–	–	0·14	0·02	0·08	0·02	0·03	0·07		7
8			0·02	–	–	–	0·04	0·14	0·02	0·44	0·02	0·09		8
9			0·30	0·01	–	–	0·03	0·05	0·05	0·13	0·87	0·04		9
10			0·06	–	–	–	1·87	0·41	0·04	–	0·34	0·02		10
11			0·02	–	–	–	0·55	–	–	–	0·65	0·13		11
12			0·41	–	–	–	–	–	0·22	–	–	–		12
13			0·23	–	–	–	–	–	0·05	–	0·06	–		13
14			0·05	0·05	0·10	–	–	–	–	0·04	0·02	0·67		14
15			0·09	0·01	0·14	–	0·07	–	–	0·07	0·31	0·05		15
16			0·02	0·07	–	0·17	0·56	–	0·89	0·36	0·10	0·01		16
17			0·04	–	–	–	2·40	–	0·05	0·14	0·69	0·02		17
18			0·26	1·37	–	–	0·45	0·25	0·15	–	0·22	0·31		18
19			0·02	0·21	–	0·12	0·15	0·02	–	0·03	0·40	0·21		19
20			0·04	0·11	–	–	0·06	0·52	0·02	–	0·20	–		20
21			0·14	–	–	0·29	0·26	0·28	–	0·11	0·66	–		21
22			–	0·01	0·09	0·34	0·05	0·08	0·38	0·08	0·02	–		22
23			0·05	0·13	0·02	0·04	0·06	0·01	–	0·27	0·05	0·02		23
24			–	0·09	–	–	–	–	0·15	0·26	–	0·15		24
25			–	–	0·03	0·01	–	–	–	0·07	–	0·05		25
26			0·01	0·01	0·30	–	0·05	0·08	0·03	0·37	0·02	0·02		26
27			–	0·06	–	–	–	–	0·02	0·22	0·01	0·07		27
28			–	–	0·17	–	–	0·07	0·13	0·02	0·09	0·01		28
29			0·20	–	–	0·03	0·06	–	0·08	–	–	0·14		29
30		✕	–	–	–	–	–	–	–	0·63	–	0·55		30
31		✕	0·03	✕	–	✕	–	0·02	✕	0·48	✕	0·18		31
TOTAL	ESTIMATED (2·65)	(2·73)	2·00	3·03	0·96	1·00	7·08	1·96	2·36	4·86	5·79	3·63	Year's Total 38·05	Pit wH
* Days with .01 in. or more.	(14)	(20)	~~7~~ 19	~~5~~ 18	~~2~~ 8	~~2~~ 7	~~4~~ 20	~~5~~ 14	~~4~~ 16	~~3~~ 22	~~6~~ 24	~~5~~ 25	~~43~~	(207)
* Days with .04 in. or more.	(10)	(12)	12	13	6	5	16	9	12	19	18	20	~~130~~	(152) d

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) HULL WATER WORKS

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 3465/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Farndale Vicarage

in the County of Yorkshire

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.30	Nil	0.05	Nil	0.02	Nil	0.02	Nil	0.02	0.23	0.03	0.03		1
2	0.28	Nil	0.04	0.03	Nil	Nil	0.23	0.38	0.55	0.20	0.04	0.01		2
3	0.18	Nil	Nil	0.04	Nil	Nil	Nil	0.70	Nil	0.03	0.28	0.18		3
4	0.19	Nil	0.48	0.04	Nil	Nil	0.04	0.07	Nil	Nil	0.15	0.53		4
5	0.09	Nil	Nil	Nil	0.26	Nil	0.08	1.09	Nil	0.14	0.69	0.43		5
6	0.03	Nil	Nil	0.03	Nil	Nil	0.48	Nil	Nil	0.23	Nil	0.03		6
7	0.62	0.15	0.05	Nil	0.08	Nil	0.02	Nil	Nil	0.26	0.18	0.04		7
8	0.02	0.06	0.20	0.04	Nil	Nil	0.33	Nil	Nil	0.01	0.08	0.31		8
9	Nil	0.07	Nil	Nil	Nil	Nil	0.34	0.17	0.02	1.30	Nil	0.46		9
10	0.25	Nil	Nil	Nil	Nil	Nil	Nil	0.02	0.24	0.03	Nil	Nil		10
11	0.86	Nil	0.64	Nil	0.21	0.28	Nil	0.14	0.10	0.01	0.02	Nil		11
12	Nil	0.10	Nil	Nil	Nil	0.08	Nil	Nil	0.04	1.08	0.04	0.03		12
13	0.03	Nil	0.06	0.12	0.08	Nil	Nil	Nil	0.06	0.97	0.01	Nil		13
14	0.89	Nil	0.04	Nil	0.13	0.31	0.13	Nil	0.21	0.51	0.20	0.02		14
15	0.34	Nil	Nil	Nil	0.11	0.31	0.13	Nil	0.18	0.03	0.05	0.04		15
16	0.09	Nil	0.29	Nil	1.49	0.03	Nil	Nil	Nil	Nil	0.09	Nil		16
17	0.25	Nil	0.03	0.24	0.45	0.05	0.15	Nil	Nil	Nil	Nil	Nil		17
18	0.35	Nil	0.08	Nil	Nil	0.62	0.38	Nil	0.05	0.26	0.55	Nil		18
19	0.19	0.05	0.02	Nil	Nil	0.87	Nil	Nil	0.06	Nil	0.01	0.06		19
20	Nil	Nil	Nil	Nil	0.03	0.03	Nil	Nil	0.14	Nil	Nil	0.02		20
21	0.19	0.44	0.18	0.07	Nil	Nil	Nil	Nil	0.40	Nil	Nil	Nil		21
22	0.39	0.73	0.13	0.06	Nil	Nil	0.03	Nil	0.04	0.03	0.20	Nil		22
23	0.14	0.03	0.21	0.13	Nil	0.04	Nil	Nil	0.07	0.08	0.03	Nil		23
24	Nil	0.04	0.03	0.27	Nil	0.29	Nil	0.14	Nil	0.04	Nil	Nil		24
25	0.67	0.03	0.04	0.04	Nil	0.06	Nil	0.03	Nil	0.03	0.12	0.03		25
26	0.21	Nil	0.04	0.08	Nil	Nil	Nil	Nil	0.09	0.75	0.12	0.11		26
27	0.18	0.79	1.09	0.07	Nil	0.12	Nil	0.03	Nil	0.73	0.03	Nil		27
28	0.12	0.19	0.65	0.09	Nil	0.23	0.21	Nil	Nil	0.03	0.32	Nil		28
29	Nil		0.02	Nil	Nil	Nil	0.53	Nil	Nil	0.57	0.02	0.13		29
30	0.04	✕	Nil	Nil	Nil	0.22	0.05	Nil	Nil	0.12	0.12	Nil		30
31	Nil	✕	Nil	✕	Nil	✕	0.17	Nil	✕	0.04	✕	Nil		31
TOTAL	7.40	2.68	4.37	1.35	2.86	3.54	3.32	2.77	2.27	7.71	3.38	2.46	Year's Total 44:11	✓
* Days with .01 in. or more.	25	12	21	15	10	15	17	10	16	25	23	17	206	✓
* Days with .04 in. or more.	22	10	17	13	8	13	14	7	14	17	16	10	161	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) W. J. I. Binnie

[P.T.O.

FORM 1090.

B

.O. 3465/7/7

3465/7/7
FARNDALE G9
1939 — 40

780607

, The following register of m
&c., is NOT required if d
values are given on the o

n and also the space for

s register should be sent :—

RAINFALL IN

At Farndale (Gauge

In the County of ....Yorks..

Rain Gauge
Diameter of Funnel.........
Height of Top above Ground....
Height of Ground above Sea Leve

......in Summer..................
Direction from
e................gauge............
Direction from
ce................gauge...........

Directions from gauge ...

Month	Total Depth	Greatest Fal in 24 hours			
	Inches	Inches	Dat		
JAN.	5·62				
FEB.	2·54				
MAR.	4·02				
APRIL	1·45				
MAY	2·55				
JUNE	3·77				
JULY	4·27				
AUG.	3·88				
SEPT.	2·21				
OCT.	7·44				
NOV.	3·98				
DEC.	2·70				
TOTAL	44·43 ?				

Signature Hull Corpn. Water Dept.
Farndale Rain Gauges.

print with query
(signed) J. C.

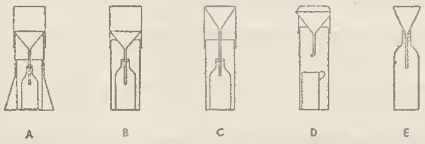
* See Instruction 3 *(f)* below.

If gauge has been moved during the year state –

Date of move.................................... Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

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9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17, 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt. 3079/2165 25,500 12/37 W. H. & S. 668/91
S.O. Code No. 40-9999

N

FORM 1090.

B Summary.

C Particulars of Station.

O. 3465/7/7

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939.

At Farndale (Gauge no. 9)

In the County of Yorks N.R.

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* – *ft.* – *in.*
- *Height of Ground above Sea Level* 1015 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5·62				
FEB.	2·54				
MAR.	4·02				
APRIL	1·45				
MAY	2·55				
JUNE	3·77				
JULY	4·27				
AUG.	3·88				
SEPT.	2·21				
OCT.	7·44				
NOV.	3·98				
DEC.	2·70				
TOTAL	44·43	?			

Signature Hull Corpn. Water Dept.
Farndale Rain Gauges.

print with query
(signed) J. C.

* See Instruction 3 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter.................in Summer.................

Nearest Railway Station.......................... Distance.............. Direction from gauge..............

Nearest Parish Church at.......................... Distance.............. Direction from gauge..............

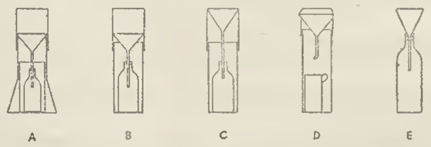
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.................................. Distance.............. Direction..............

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

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(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

N

FARNDALE 9 ✗ 3465/7/7

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 9

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at RIVER DOVE

in the County of YORKSHIRE, NORTH RIDING

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 1015·03 ft.

Jan + Feb apportioned for snow

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1														1
2														2
3														3
4														4
5														5
6														6
7														7
8														8
9														9
10														10
11														11
12														12
13														13
14														14
15														15
16														16
17														17
18														18
19														19
20														20
21														21
22														22
23														23
24														24
25														25
26														26
27														27
28														28
29														29
30		✗												30
31		✗		✗		✗			✗		✗			31
TOTAL	2·06 ~~4·26~~	2·27 ~~3·07~~	3·07	2·50	1·76	1·29	9·61	2·55	2·77	4·02	6·96	4·01	Year's Total 42·87	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

M
Pritchett
? [illegible]

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

W

(*Signed*) HULL WATER WORKS [P.T.O.

FORM 1090. **B** M S

3465/7/9

3465/7/9

FARNDALE G 16

1939 – 40

7 P 0607

, The following register of mo &c., is NOT required if da values are given on the oth

and also the space for

register should be sent :—

……………………………………

……………………………………

…in Summer…………………

Direction from ……………gauge…………

Direction from …………gauge…………

RAINFALL IN 19

At Farndale (Gauge w

In the County of …… Yorks

Rain Gauge
- Diameter of Funnel……… 5
- *Height of Top above Ground*…… –
- *Height of Ground above Sea Level*.

Month	Total Depth	Greatest Fall in 24 hours			
	Inches	Inches	Date		
JAN.	7·22				
FEB.	2·65				
MAR.	5·24				
APRIL	1·58				
MAY	3·60				
JUNE	3·67				
JULY	3·80				
AUG.	4·13				
SEPT.	4·00				
OCT.	7·38				
NOV.	3·89				
DEC.	2·79				
TOTAL	49·95				

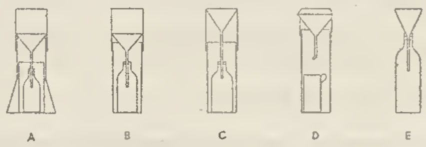
Directions from gauge …

If gauge has been moved during the year state –

Date of move…………………………………… Distance………… Direction…………

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

……………………………………………………………………

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In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

omit (signed) J. G.

Signature Hull Corpn. Water Dept.
Farndale Rain Gauges.

* See Instruction 3 (*f*) below.

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(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

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S.O. Code No. 40-9999

FORM 1090.

B Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939

At Farndale (Gauge no. 10)

In the County of Yorks N.R

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* - *ft.* - *in.*
- *Height of Ground above Sea Level* 574 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with 01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	7·22				
FEB.	2·65				
MAR.	5·24				
APRIL	1·58				
MAY	3·60				
JUNE	3·67				
JULY	3·80				
AUG.	4·13				
SEPT.	4·00				
OCT.	7·38				
NOV.	3·89				
DEC.	2·79				
TOTAL	49·95				

Signature Hull Corpn. Water Dept.
Farndale Rain Gauges.

* See Instruction 3 (*f*) below.

Copy by B.R.O.

3465/7/9

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter.................in Summer.................

Nearest Railway Station.................. Distance.............. Direction from gauge..........

Nearest Parish Church at.................. Distance.............. Direction from gauge..........

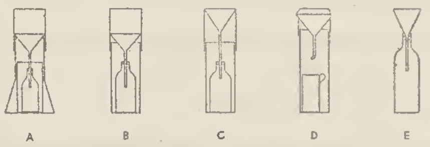
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.................. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B.**)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

nil (signed) J. G.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

N

X FARNDALE 10 ✓ 3465/7/9

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 10.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

664126/26

Kept at RIVER DOVE, BRANT LANE

in the County of YORKSHIRE, NORTH RIDING

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 573·82 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
5														5
6														6
7														7
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24														24
25														25
26														26
27														27
28														28
29														29
30		✕												30
31		✕		✕		✕			✕		✕			31
TOTAL	2·61	2·06	2·89	3·31	1·13	1·08	8·25	1·45	2·55	5·17	6·09	4·52	Year's Total 41·11	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

M
Pr'it
WH

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

N

(*Signed*) HULL WATER WORKS [P.T.O.

3465/8

FARNDALE G 11
1939

780607

FORM 1090. **B**

.O. 3465/8

, The following register of n
&c., is NOT required if c
values are given on the c

n and also the space for

is register should be sent :—

....

....

.......in Summer..................

Direction from
ce.................gauge............

Direction from
nce.................gauge...........

RAINFALL IN

At Farndale (Gau

In the County of ....Yorks

Rain Gauge
- Diameter of Funnel.........
- *Height of Top above Ground*....
- *Height of Ground above Sea Le*

Month	Total Depth	Greatest Fall in 24 hours		Days with	
				01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5·05				
FEB.	2·14				
MAR.	5·16				
APRIL	1·69				
MAY	3·53				
JUNE	4·25				
JULY	3·41				
AUG.	4·04				
SEPT.	3·92				
OCT.	8·31				
NOV.	3·61				
DEC.	2·62				
TOTAL	47·73	?			

Signature Hull Corpn. Water Dept.
Farndale Rain Gauges.

* See Instruction 3 *(f)* below.

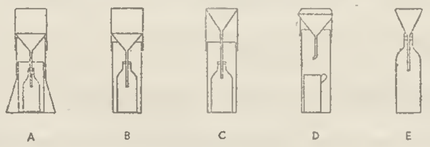
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state —

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

print with query
(signed) J. G.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
  (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
  (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

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4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

N

FORM 1090. **B** Summary: .O. 3465/8

, **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1939.

At Farndale (Gauge no. 11)

In the County of Yorks. N.R

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* – ft. – in.
- *Height of Ground above Sea Level* 1037 ft.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more*	·04 in. or more*
	Inches	Inches	Date		
JAN.	5·05				
FEB.	2·14				
MAR.	5·16				
APRIL	1·69				
MAY	3·53				
JUNE	4·25				
JULY	3·41				
AUG.	4·04				
SEPT.	3·92				
OCT.	8·31				
NOV.	3·61				
DEC.	2·62				
TOTAL	47·73 ?				

Signature Hull Corpn. Water Dept.
Farndale Rain Gauges.

* See Instruction 3 *(f)* below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

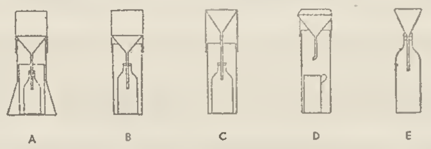
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

print with query
(signed) J.G.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

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9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

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(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

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(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

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S.O. Code No. 40-9999

N

FORM 1090. B ?.O. n.

3465/8/2

3465/8/2

FARNDALE, G13

1939 — 40

780607

, The following register of
&c., is NOT required i
values are given on the

tion and also the space for

this register should be sent :—

RAINFALL IN

At Farndale (G

In the County of Yo

.........in Summer..................

nce................gauge............ Direction from

tance.................gauge............ Direction from

Rain Gauge
- Diameter of Funnel.......
- *Height of Top above Ground*
- *Height of Ground above Sea L*

Month	Total Depth	Greatest F in 24 hours		·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	6·71				
FEB.	1·91				
MAR.	5·15				
APRIL	1·61				
MAY	3·62				
JUNE	4·42				
JULY	3·43				
AUG.	3·92				
SEPT.	3·64				
OCT.	8·76				
NOV.	3·52				
DEC.	2·70				
TOTAL	49·39				

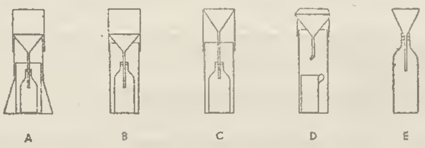
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



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(c) When was the measurement made?

print (signed) J.G.

Signature Hull Corpn. Water Dept.
Farndale Rain Gauges

* See Instruction 3 *(f)* below.

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N

FORM 1090. **B** Monthly Summary. **C** Particulars of Station. Copy by B.R.O 3465/8/2

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939

At Farndale (Gauge no. 13)

In the County of Yorks N.R

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* - *ft.* - *in.*
- *Height of Ground above Sea Level* 1055 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	6·71				
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MAY	3·62				
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JULY	3·43				
AUG.	3·92				
SEPT.	3·64				
OCT.	8·76				
NOV.	3·52				
DEC.	2·70				
TOTAL	49·39				

Signature Hull Corpn. Water Dept.
Farndale Rain Gauges

print (signed) J.G.

* See Instruction 3 *(f)* below.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter.................in Summer.................

Nearest Railway Station................. Distance................. Direction from gauge.................

Nearest Parish Church at................. Distance................. Direction from gauge.................

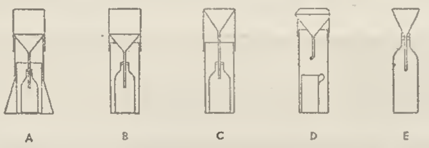
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move................. Distance................. Direction.................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked* ·005 ; *this graduation is put on for the purpose of assisting observers in reporting* "*trace*" *of rain. Readings below this mark are entered as* "*trace*" *if the conditions stated in paragraph (b) are satisfied. Readings on this* ·005 *mark or between this* ·005 *and the* ·01 *mark are to be entered as* ·01 *even though they may be nearer to the* ·005 *mark than the* ·01 *mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

N

FORM 1090.

B Monthly Summary.

, **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 19340

At BLAKEY GILL, ROUND CRAG

In the County of YORKSHIRE, NTH RIDING

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 0 *in.*
- *Height of Ground above Sea Level* 1055·42 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with .01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.					
FEB.	4·79				
MAR.	2·44				
APRIL	2·80				
MAY	0·88				
JUNE	1·76				
JULY	7·61				
AUG.	2·28				
SEPT.	2·63				
OCT.	5·56				
NOV.	5·73				
DEC.	4·98				
TOTAL	41·46				

Signature ....

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

WATER ENGINEER & MANAGER, HULL CORPORATION
WATER DEPT., CLOUGH ROAD, HULL.

Hour of observation by the clock—in Winter 9:0 A.M. in Summer 9:0 A.M

Nearest Railway Station KIRBY MOORSIDE Distance 9 Direction from gauge S.S.E

Nearest Parish Church at ST MARY'S FARNDALE Distance 1½ Direction from gauge S.

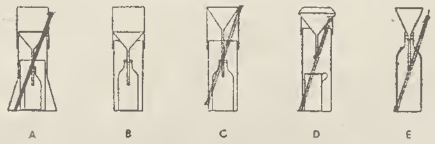
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move........................ Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B.**)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
   (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
   (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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FORM 1090.

B M
S

O. 3465/9/5

3465/9/5
FARNDALE G 8
1939

280607

, The following register of mo
&c., is NOT required if da
values are given on the oth

and also the space for

register should be sent :—

RAINFALL IN 19

At Farndale (Gauge

In the County of ......Yorks

....in Summer..................

Direction from
................gauge............

Direction from
e...............gauge...........

Rain Gauge
Diameter of Funnel..........
Height of Top above Ground.....
Height of Ground above Sea Leve

Month	Total Depth	Greatest Fall in 24 hours		Days .01 in. or more	.04 in. or more
	Inches	Inches	Date	*	*
JAN.	9·50				
FEB.					
MAR.	4·85				
APRIL	1·77				
MAY	3·38				
JUNE	4·90				
JULY	4·71				
AUG.	3·69				
SEPT.	4·59				
OCT.	7·81				
NOV.	3·69				
DEC.	2·74				
TOTAL	51·63				

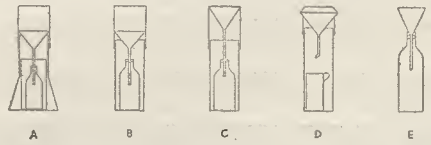
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



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....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

print
(signed) J.G.

Signature Hull Corpn. Water Dept.
Farndale Rain Gauges.

* See Instruction 3 *(f)* below.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

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9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
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(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

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(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

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FORM 1090.

B M Summary.

C 0.

3465/9/5

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939

At Farndale (Gauge no. 8)

In the County of Yorks N.R.

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* – *ft.* – *in.*
- *Height of Ground above Sea Level* 1346 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	9·50}				
FEB.					
MAR.	4·85				
APRIL	1·77				
MAY	3·38				
JUNE	4·90				
JULY	4·71				
AUG.	3·69				
SEPT.	4·59				
OCT.	7·81				
NOV.	3·69				
DEC.	2·74				
TOTAL	51·63				

Signature Hull Corpn. Water Dept.
Farndale Rain Gauges.

* See Instruction 3 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter..........in Summer..........

Nearest Railway Station.......... Distance.......... Direction from gauge..........

Nearest Parish Church at.......... Distance.......... Direction from gauge..........

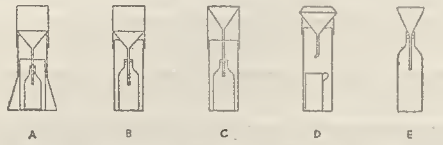
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.......... Distance.......... Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



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In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

print
(signed) J. G.

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S.O. Code No. 40-9999

N

FORM 1090.

B

.O 3465/8/6

3465/8/6
ROSEDALE G'8
1939 – 40

780607

** The following register of m
&c., is NOT required if d
values are given on the o

and also the space for
s register should be sent :—
....
....

RAINFALL IN 1

At Rosedale (Gauge
In the County of ......Yorks

Rain Gauge
Diameter of Funnel.........
Height of Top above Ground....
Height of Ground above Sea Leve

......in Summer..................
e..................Direction from gauge..............
ce..................Direction from gauge...........

Month	Total Depth	Greatest Fal in 24 hours		or more	or more
	Inches	Inches	Date	*	*
JAN.	7·05				
FEB.	2·34				
MAR.	4·85				
APRIL	1·76				
MAY	3·34				
JUNE	4·76				
JULY	3·47				
AUG.	3·77				
SEPT.	3·95				
OCT.	7·35				
NOV.	3·47				
DEC.	3·56				
TOTAL	49·67	?			

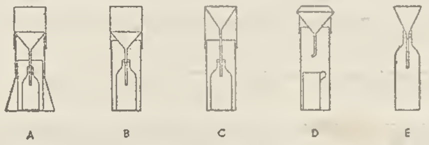
Distances ...					
Directions from gauge ...					

If gauge has been moved during the year state—

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

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In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

print with query
(signed) J.G.

Signature Hull Corpn. Water Dept.
Farndale Rain Gauges.

* See Instruction 3 (*f*) below.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17, 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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N

FORM 1090. .O 3465/8/6

B Summary.

. The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939

At Rosedale (Gauge no. 18)

In the County of Yorks N.R.

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* - *ft.* - *in.*
- *Height of Ground above Sea Level* 1337 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	7·05				
FEB.	2·34				
MAR.	4·85				
APRIL	1·76				
MAY	3·34				
JUNE	4·76				
JULY	3·47				
AUG.	3·77				
SEPT.	3·95				
OCT.	7·35				
NOV.	3·47				
DEC.	3·56				
TOTAL	49·67	?			

Signature Hull Corpn. Water Dept.
Farndale Rain Gauges.

* See Instruction 3 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

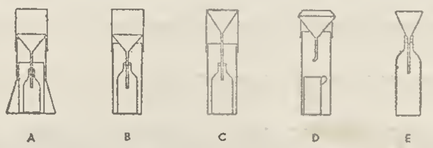
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

print with query
(signed) J. G.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\begin{array}{c|c|}17 & \\ 18 & \end{array}\Big\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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ROSEDALE 18

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 18 3465/8/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at NORTHDALE BECK, GEORGE CAUSEWAY

in the County of YORKSHIRE, NORTH RIDING

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

„ Ground „ Sea Level 1337·02 ft.

Jan + Feb apportioned for snow.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
5														5
6														6
7														7
8														8
9														9
10														10
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22														22
23														23
24														24
25														25
26														26
27														27
28														28
29														29
30		✗												30
31		✗		✗		✗			✗		✗			31
TOTAL		~~7·94~~	2·66	2·76	0·66	1·46	7·34	2·47	2·28	6·05	5·76	3·77	Year's Total 43·25	M
* Days with .01 in. or more.	(3.10)	(4.84)												[illegible]
* Days with .04 in. or more.														?

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) HULL WATER WORKS [P.T.O.

FORM 1090. **B** **R.O.** 3465/98

n.

3465/9

ROPEDALE 914A

1939–40

780607

** The following register of
&c., is NOT required i
values are given on the

tion and also the space for

this register should be sent :—

……………………………………

……………………………………

………in Summer………………

RAINFALL IN

At Rosedale (Ga

In the County of York

Rain Gauge
- Diameter of Funnel……
- *Height of Top above Ground.*
- *Height of Ground above Sea L*

nce……………Direction from gauge…………

tance……………Direction from gauge…………

Month	Total Depth	Greatest in 24 hours		or more	or more
	Inches	Inches	Date	*	*
JAN.	6·66				
FEB.	2·21				
MAR.	4·76				
APRIL	1·75				
MAY	3·56				
JUNE	5·07				
JULY	3·56				
AUG.	4·18				
SEPT.	4·17				
OCT.	7·26				
NOV.	3·35				
DEC.	3·34				
TOTAL	49·87				

Distances …

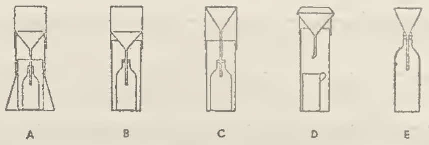
Directions from gauge …

If gauge has been moved during the year state—

Date of move…………………………… Distance………… Direction………

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

……………………………………………………………

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

"Print"

"Put 'Possibly too low" in 10 yr tble"

Signature Hull Corpn. Water Dept.
Farndale Rain Gauges.

* See Instruction 3 (*f*) below.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

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9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005 ; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{l}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

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N

FORM 1090.

R.O. 3465/98

B Summary.

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939

At Rosedale (Gauge no. 14a)
In the County of Yorks N.R
Rain Gauge { Diameter of Funnel 5 in.
Height of Top above Ground - *ft.* - *in.*
Height of Ground above Sea Level 1329 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	6·66				
FEB.	2·21				
MAR.	4·76				
APRIL	1·75				
MAY	3·56				
JUNE	5·07				
JULY	3·56				
AUG.	4·18				
SEPT.	4·17				
OCT.	7·26				
NOV.	3·35				
DEC.	3·34				
TOTAL	49·87				

Signature Hull Corp. Water Dept.
Farndale Rain Gauges.

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter.................in Summer.................

Nearest Railway Station.................. Distance............ Direction from gauge............

Nearest Parish Church at.................. Distance............ Direction from gauge............

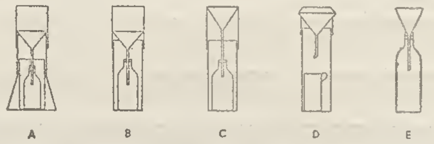
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.................. Distance............ Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

"Print"
" Put 'Possibly too low" in 10 yr tbl"

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

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   (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
   (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

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(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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ROSEDALE 14A

COPY FOR OFFICIAL USE

3465/9

Section A **for the entry of Daily Observations**

Station No. 14A.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at RIVER SEVEN, RALPH'S CROSS

in the County of YORKSHIRE, NORTH RIDING

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 1329·55 ft.

Jan + Feb apportioned for snow.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
5														5
6														6
7														7
8														8
9														9
10														10
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21														21
22														22
23														23
24														24
25														25
26														26
27														27
28														28
29														29
30		×												30
31		×		×		×			×		×			31
TOTAL		~~8·18~~	2·96	2·35	0·76	1·97	8·34	1·86	2·75	6·47	5·85	4·23	Year's Total 45·72	
* Days with .01 in. or more.	(3.10)	(5·08)												M Part 57
* Days with .04 in. or more.														

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

N

(*Signed*) HULL WATER WORKS

[P.T.O.

Form 1090. | **B** |

3465/7

BRANSDALE 93

1939 - 40

780607

.R.O

3465/7

, The following register of
&c., is NOT required if
values are given on the

on and also the space for

his register should be sent :—

RAINFALL IN

At Bransdale (Gau

In the County of ......Yorks

Rain Gauge
Diameter of Funnel........
Height of Top above Ground...
Height of Ground above Sea Le

......in Summer......
ce.........Direction from gauge.........
nce.........Direction from gauge.........

Month	Total Depth	Greatest Fa in 24 hours		01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
Jan.	7·19				
Feb.	2·52				
Mar.	4·76				
April	1·42				
May	3·17				
June	3·50				
July	3·71				
Aug.	4·02				
Sept.	2·40				
Oct.	7·84				
Nov.	3·60				
Dec.	2·74				
Total	46·87				

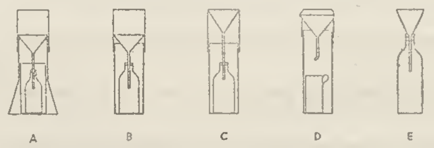
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move............ Distance............ Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

print
(signed) J. G.

Signature Hull Corpn. Water Dept.
Farndale Rain Gauges.

* See Instruction 3 *(f)* below.

| D | INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\begin{matrix}17\\18\end{matrix}\Big\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt. 3079/2165 25,500 12/37 W. H. & S. 668/91
S.O. Code No. 40-9999

N

FORM 1090. **B** Summary. Particulars of Station. R.O 3465/7

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939

At Bransdale (Gauge no. 3)

In the County of Yorks N.R

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground - *ft.* - *in.*
Height of Ground above Sea Level 739 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	7·19				
FEB.	2·52				
MAR.	4·76				
APRIL	1·42				
MAY	3·17				
JUNE	3·50				
JULY	3·71				
AUG.	4·02				
SEPT.	2·40				
OCT.	7·84				
NOV.	3·60				
DEC.	2·74				
TOTAL	46·87				

Signature Hull Corpn. Water Dept.
Farndale Rain Gauges.

* See Instruction 3 *(f)* below.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

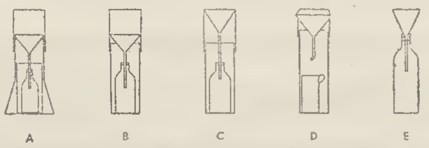
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

print
(signed) J. G.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

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9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005 ; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

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4. The columns are so spaced that the entries can be made by a typewriter.

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N

BRANSDALE 3 3465/7

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at HODGE BECK, COCKAYNE LODGE

in the County of YORKSHIRE, NORTH RIDING.

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 738·98 ft.

Jan & Feb apportioned for snow

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
5														5
6														6
7														7
8														8
9														9
10														10
11														11
12														12
13	MONTHLY READINGS													13
14														14
15														15
16														16
17														17
18														18
19														19
20														20
21														21
22														22
23														23
24														24
25														25
26														26
27														27
28														28
29														29
30		✕												30
31		✕		✕		✕			✕		✕			31
TOTAL	2·95 ~~2·65~~	3·46 ~~3·76~~	2·58	3·01	1·20	1·35	8·79	2·27	2·82	4·26	6·50	4·02	Year's Total 43·21	
* Days with .01 in. or more.														
* Days with .04 in. or more.														

M
Pit
WH

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

N

(*Signed*) HULL WATER WORKS [P.T.O.

34 65/6/6

FORM 1090. **B** M S .O.

3465/6/6

BRANSDALE GR

1939

780607

, The following register of mo &c., is NOT required if dai values are given on the oth

and also the space for

register should be sent :—

...in Summer.

Direction from gauge.

Direction from gauge.

RAINFALL IN 19

At Bransdale (Gaug

In the County of Yorks

Rain Gauge
- Diameter of Funnel 5
- *Height of Top above Ground*
- *Height of Ground above Sea Level.*

Month	Total Depth	Greatest Fall in 24 hours			
	Inches	Inches	Date		
JAN.	5·77				
FEB.	3·80				
MAR.	4·16				
APRIL	1·57				
MAY	2·90				
JUNE	3·96				
JULY	3·89				
AUG.	2·98				
SEPT.	3·92				
OCT.	7·54				
NOV.	3·82				
DEC.	2·36				
TOTAL	46·67	?			

Signature Hull Corpn. Water Dept.
Farndale Rain Gauges.

* See Instruction 3 *(f)* below.

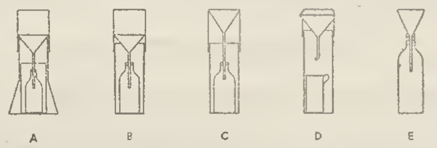
Directions from gauge ...

If gauge has been moved during the year state –

Date of move........ Distance........ Direction........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address :—

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In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

print with query.
(signed) J.G.

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1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

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9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

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S.O. Code No. 40-9999

N

Form 1090.

B Monthly Summary.

C Particulars of Station.

COPY BY B.R.O.

34 65/6/6

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939

At Bransdale (Gauge no. 2).

In the County of Yorks N.R

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground - *ft.* - *in.*
Height of Ground above Sea Level 1260 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5·77				
FEB.	3·80				
MAR.	4·16				
APRIL	1·57				
MAY	2·90				
JUNE	3·96				
JULY	3·89				
AUG.	2·98				
SEPT.	3·92				
OCT.	7·54				
NOV.	3·82				
DEC.	2·36				
TOTAL	46·67 ?				

Signature Hull Corpn. Water Dept.
Farndale Rain Gauges.

* See Instruction 3 *(f)* below.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter.......................in Summer......................

Nearest Railway Station.............................. Distance.............. Direction from gauge............

Nearest Parish Church at.............................. Distance.............. Direction from gauge............

Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.............................. Distance.............. Direction..............

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

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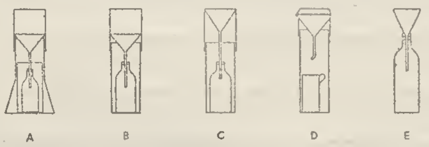

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(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

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FORM 1090. | B | .R.O. 3465/9/2

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3465/9/2

BRANDALE G1

1939

780607

. The following register o &c., is NOT required values are given on th ction and also the space for

this register should be sent:—

RAINFALL IN

At Bransdale (Ga

In the County of ......Yo

Rain Gauge
Diameter of Funnel......
Height of Top above Ground
Height of Ground above Sea

.........in Summer..................

Distance.................Direction from gauge............

Distance.................Direction from gauge............

gauge ...

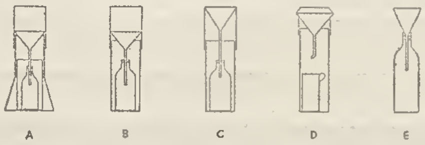
Month	Total Depth	Greatest in 24 ho			
	Inches	Inches			
JAN.	6·80				
FEB.	2·39				
MAR.	4·89				
APRIL	1·43				
MAY	3·21				
JUNE	4·42				
JULY	4·71				
AUG.	3·50				
SEPT.	4·52				
OCT.	7·19				
NOV.	3·55				
DEC.	2·64				
TOTAL	49·25	?			

If gauge has been moved during the year state—

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

*If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

"Print with query"

Signature Hull Corpn. Water Dept.
Farndale Rain Gauges.

*See Instruction 3 (f) below.

| D | INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
   (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
   (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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N

FORM 1090.

B Summary.

C

R.O.

3465/9/2

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939.

At Bransdale (Gauge no. 1)

In the County of Yorks N.R.

Rain Gauge

Diameter of Funnel 5 in.

Height of Top above Ground – *ft.* – *in.*

Height of Ground above Sea Level 1345 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	6·80				
FEB.	2·39				
MAR.	4·89				
APRIL	1·43				
MAY	3·21				
JUNE	4·42				
JULY	4·71				
AUG.	3·50				
SEPT.	4·52				
OCT.	7·19				
NOV.	3·55				
DEC.	2·64				
TOTAL	49·25	?			

Signature Hull Corpn. Water Dept.
Farndale Rain Gauges.

* See Instruction 3 *(f)* below.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter.................in Summer.................

Nearest Railway Station.................. Distance.......... Direction from gauge..........

Nearest Parish Church at.................. Distance.......... Direction from gauge..........

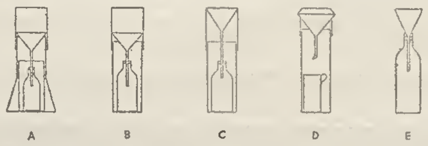
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.................. Distance.......... Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

"Print with query."

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1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

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(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

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